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ABSTRACT

This is the sixth edition of statistical and graphical information on the Ontario (Canada) university system. The report contains six sections: (1) Ontario population data, which includes population projections to 2021, income and employment rates by educational attainment, and university participation rates; (2) applicant/registrant data, which provides information on applicants in first-year undergraduate programs as well as average marks of students who were registered in secondary school in the previous year (students applying for advanced standing, second entry programs, and graduate studies are not included); (3) student data, which includes information on full- and part-time student enrollment (including international students) by program, degrees awarded by program, and student/faculty ratios; (4) faculty and staff data, which provides information on the number and salaries of full- and part-time faculty as well as non-academic staff; (5) financial data, which includes information on revenue, expenses, and tuition fees; and (6) physical facilities data, which includes age profiles and functional breakdowns of space usage. A glossary of terms and definitions is appended. (CH)

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ED 439 649

FACTS & FIGURES 1999

A Compendium of Statistics on Ontario Universities

Prepared by the
Research, Analysis and Policy Department

December 1999

COUNCIL OF
ONTARIO UNIVERSITIES

CONSEIL DES
UNIVERSITÉS DE L'ONTARIO

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Quick Statistics

	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00
Ontario Demographics												
Population: ages 18-24 (000s)*	1,156.3	1,152.8	1,129.1	1,099.4	1,089.3	1,084.1	1,066.5	1,056.8	1,044.8 (e)	1,042.4 (e)	1,046.8 (e)	1,057.7 (e)
Median income of university graduates*	$33,825	$37,791	$36,906	$40,626	$39,385	$37,544	$38,801	$38,814	$40,647	$39,942		
Unemployment rates of university graduates*			2.7%	4.6%	5.3%	5.1%	4.8%	4.4%	5.0%	4.6%	4.0%	
University participation rates		18.1%	19.2%	20.5%	21.2%	21.3%	21.6%	21.6%	21.7%			
Secondary School Statistics *(see note)*												
Applicants *(fall term)*	80,843	87,801	89,525	90,015	92,510	89,096	89,348	84,737	83,687	81,260	79,246	
Registered Applicants *(fall term)*	43,269	45,967	46,524	47,620	45,904	46,241	46,293	45,920	46,374	45,986	46,669	
Average marks received by registered applicants *(fall term)*	77.1%	77.0%	77.4%	77.7%	78.1%	78.8%	79.2%	79.6%	79.8%	80.1%	80.1%	80.3%(e)
Students *(fall term)*												
Full Time	200,972	208,115	216,199	225,188	230,260	230,857	229,819	227,498	226,604	226,886	229,241	236,118(e)
% Graduate	9.7%	9.7%	9.8%	10.0%	10.3%	10.4%	10.5%	10.6%	10.8%	10.9%	11.1%	11.1%(e)
Part Time	102,846	103,730	106,503	109,913	108,921	99,711	94,269	91,166	79,415	75,646	72,859	
% Graduate	11.5%	11.8%	11.7%	11.3%	11.1%	11.6%	11.5%	11.7%	12.2%	12.5%	12.6%	
Degrees Awarded												
Undergraduate*	45,395	46,358	47,723	49,858	53,285	53,956	55,327	56,172	56,528	54,747		
Graduate*	8,244	8,318	8,601	9,036	9,743	10,330	10,352	10,188	10,514	10,142		
Student/Faculty Ratios	17.2	17.4	18.0	19.0	19.6	19.7	20.0	20.1	21.2	21.5		
Faculty / Staff												
Full-Time Faculty	13,415	13,671	13,714	13,483	13,326	13,175	12,824	12,628	11,750	11,585		
FTE of Part-Time Faculty	1,947	1,992	1,990	1,943	2,003	2,035	1,990	1,946	1,907	1,859	1,912	
FTE of Non-Academic Staff	18,110	18,443	18,741	18,720	18,552	18,400	17,896	17,433	15,957	15,873	15,926	
Revenue ($000,000s)												
- from Ontario government	$1,830	$1,904	$2,006	$2,236	$2,269	$2,125	$2,093	$2,051	$1,770	$1,785		
- from fees	$549	$607	$682	$754	$834	$899	$956	$1,052	$1,174	$1,255		

(e) estimate

* Data collected on a calendar year basis. For example, 1987 data reported under 1987-88, etc..

Note: Secondary school statistics refer to those applicants/registrants in the fall term who were enrolled in secondary school in the previous year.

Facts and Figures:

A Compendium of Statistics on Ontario Universities

This is the sixth edition of the Compendium. The purpose of this Compendium is to provide consistent and accurate statistical and graphical information on the Ontario university system.

The Compendium consists of six sections:
(1) Ontario population data, (2) applicant/registrant data, (3) student data, (4) faculty and staff data, (5) financial data, and (6) physical facilities data.
Tables in each section are derived from COU reports and databases, Statistics Canada publications, and from special "runs" by the Ontario Ministry of Training, Colleges, and Universities.

The Appendix contains definitions of terms used in the Compendium.

To obtain other related information on the Ontario university system, we recommend you read our companion document entitled **Resource Document, 1998**.

Requests for further information should be directed to:
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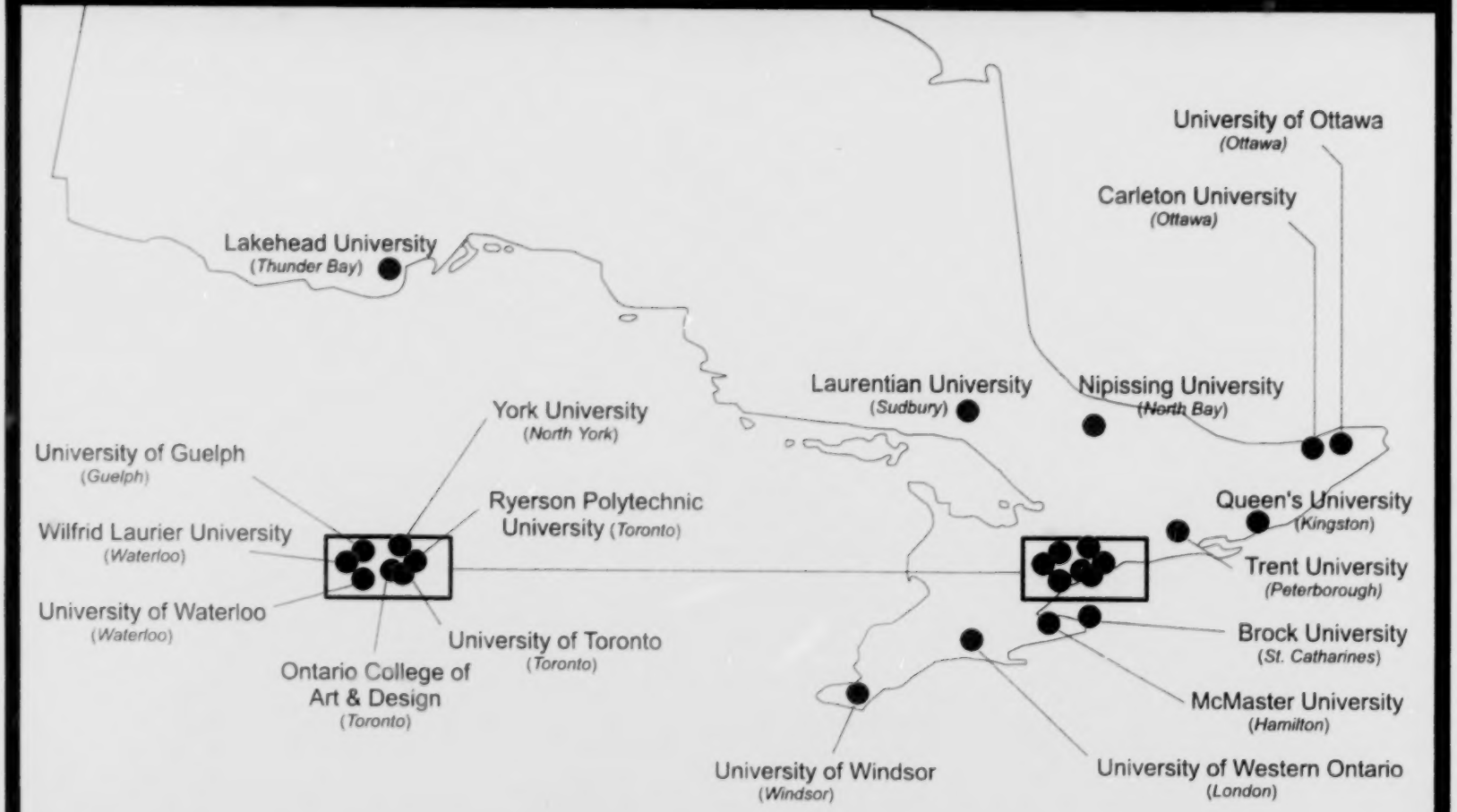
December, 1999 COU Publication # 661

Geographic Distribution of Universities in Ontario



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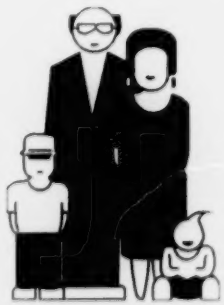
Section 1:

Ontario Population Data

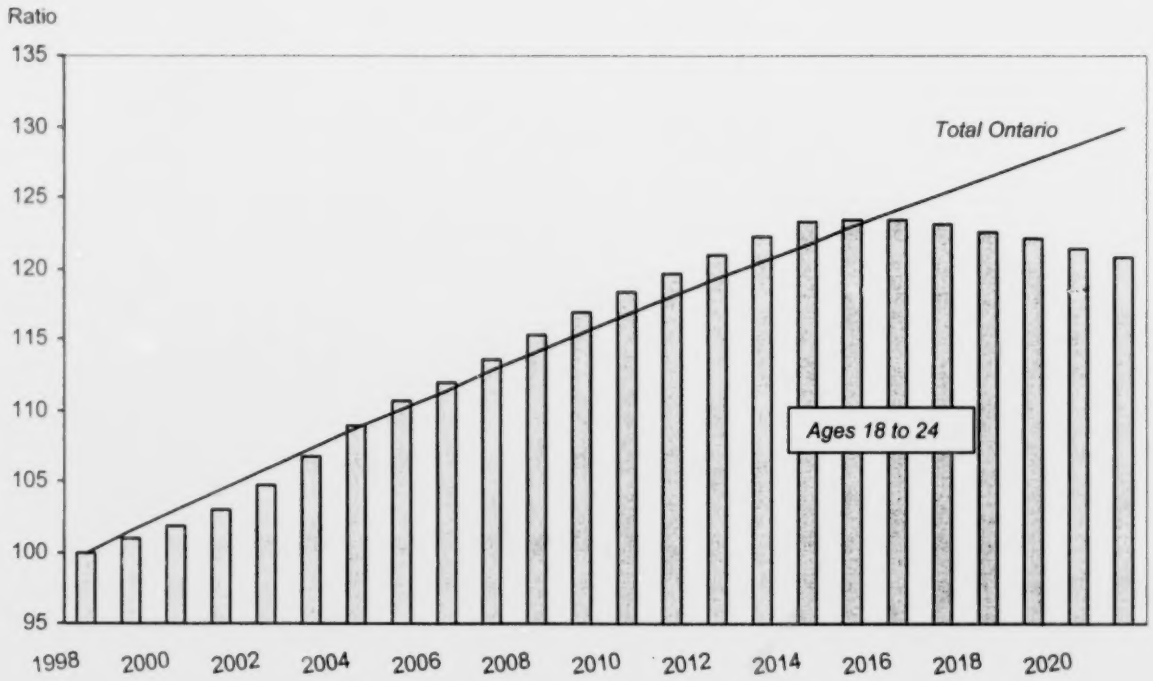
This section provides information on the Ontario population, including population projections to 2021, income & unemployment rates by educational attainment, and university participation rates.



Ontario Population Projections, 1998 to 2021

1998 = 100

The population of 18 to 24 year olds is expected to increase until 2016.



ONTARIO POPULATION DATA

TABLE 1.1

Ontario Population Projections, 1986 to 2021 *(in 000's)*

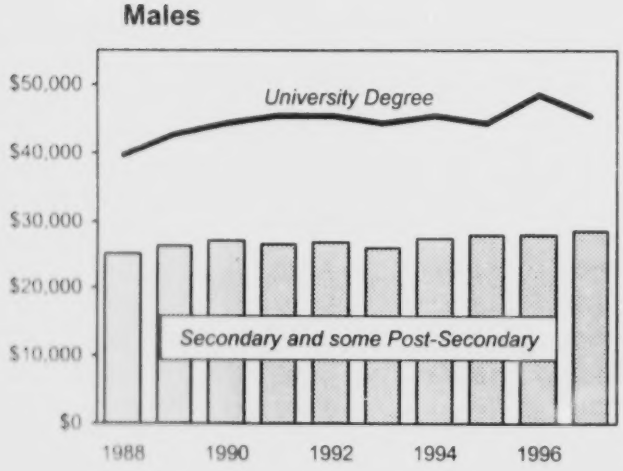
Year	Ages 18-21	Ages 22-24	Ages 18-24	Total	Year	Ages 18-21	Ages 22-24	Ages 18-24	Total
1986	638.9	562.7	1201.6	9477.7	*2004*	*652.6*	*487.3*	*1139.9*	*12682.7*
1987	613.3	565.8	1179.1	9685.0	*2005*	*662.2*	*496.1*	*1158.3*	*12845.0*
1988	606.9	549.4	1156.3	9884.1	*2006*	*668.1*	*504.0*	*1172.1*	*13006.2*
1989	620.7	532.1	1152.8	10151.3	*2007*	*672.9*	*515.0*	*1187.9*	*13161.6*
1990	621.3	507.8	1129.1	10341.6	*2008*	*682.6*	*524.1*	*1206.7*	*13316.5*
1991	609.5	489.9	1099.4	10471.5	*2009*	*693.2*	*530.6*	*1223.8*	*13471.2*
1992	596.9	492.4	1089.3	10645.8	*2010*	*707.5*	*531.5*	*1239.0*	*13625.7*
1993	588.3	495.8	1084.1	10820.6	*2011*	*718.3*	*534.4*	*1252.7*	*13779.9*
1994	581.8	484.7	1066.5	10931.4	*2012*	*722.4*	*543.7*	*1266.1*	*13922.9*
1995	583.1	473.7	1056.8	11103.3	*2013*	*725.5*	*554.3*	*1279.8*	*14064.9*
1996	*579.1*	*465.7*	*1044.8*	*11318.2*	*2014*	*725.2*	*564.2*	*1289.4*	*14206.0*
1997	*578.5*	*463.9*	*1042.4*	*11495.9*	*2015*	*723.6*	*567.8*	*1291.4*	*14346.3*
1998	*582.3*	*464.5*	*1046.8*	*11671.5*	*2016*	*720.6*	*571.5*	*1292.1*	*14485.9*
1999	*592.0*	*465.7*	*1057.7*	*11845.0*	*2017*	*717.0*	*571.7*	*1288.7*	*14623.8*
2000	*602.7*	*463.3*	*1066.0*	*12016.4*	*2018*	*712.8*	*570.9*	*1283.7*	*14760.2*
2001	*615.1*	*463.2*	*1078.3*	*12185.9*	*2019*	*708.6*	*569.1*	*1277.7*	*14894.9*
2002	*626.5*	*469.4*	*1095.9*	*12353.3*	*2020*	*704.5*	*566.6*	*1271.1*	*15027.8*
2003	*639.3*	*478.6*	*1117.9*	*12518.8*	*2021*	*700.9*	*563.6*	*1264.5*	*15158.6*

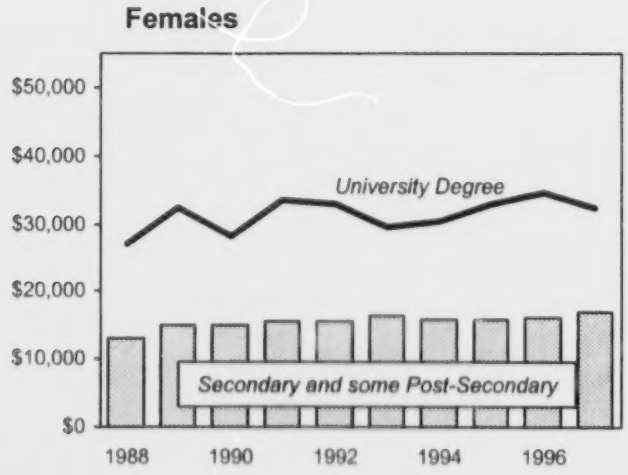
According to Statistics Canada, ages 18 to 21 represent the age range of the undergraduate student population; and ages 22 to 24 represent the age range of the graduate student population.

Starting in 1996, the population figures are estimates.

Source: Ontario Ministry of Finance. Office of Economic Policy. Strategic Economic Issues Branch. *Ontario Population Projections to 2021.*

Median Income by Educational Attainment
1988 to 1997





In 1997, females with a university degree earned almost twice as much as females with only a secondary or some post-secondary education.

By contrast, males with a university degree earned 60% more than males with only a secondary or some post-secondary education.

ONTARIO POPULATION DATA

TABLE 1.2

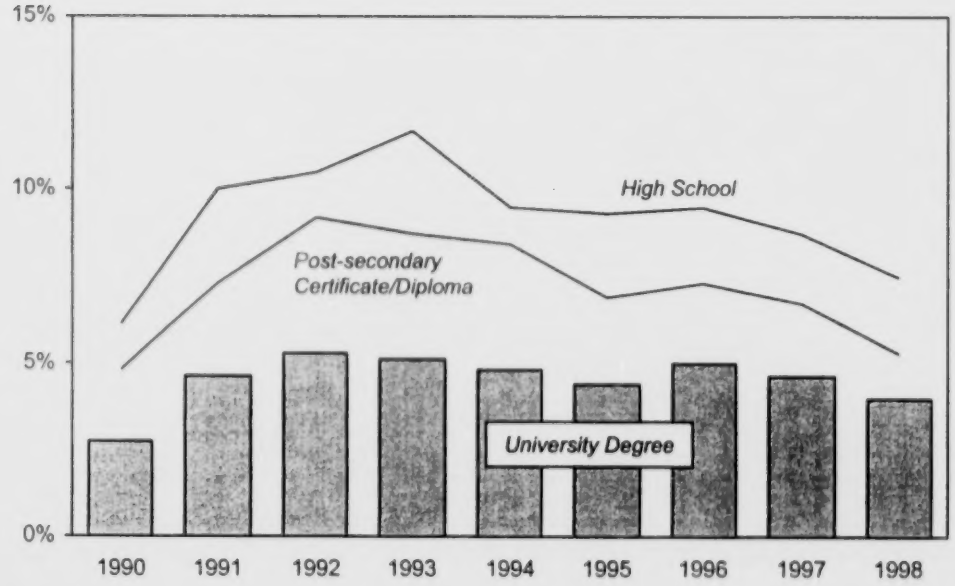
Median Income by Educational Attainment, 1988 to 1997

	University Degree			*Secondary and some Post-Secondary*		
Year	Total	Male	Female	Total	Male	Female
1988	$33,825	$39,704	$26,967	$18,099	$25,170	$13,214
1989	$37,791	$42,578	$32,409	$19,707	$26,220	$15,015
1990	$36,906	$44,291	$28,227	$19,794	$26,969	$14,941
1991	$40,626	$45,425	$33,612	$19,821	$26,460	$15,631
1992	$39,385	$45,497	$33,042	$20,407	$26,908	$15,611
1993	$37,544	$44,270	$29,521	$20,514	$26,031	$16,400
1994	$38,801	$45,634	$30,513	$20,746	$27,329	$16,029
1995	$38,814	$44,387	$32,930	$21,088	$27,883	$15,925
1996	$40,647	$48,637	$34,608	$21,047	$27,892	$16,114
1997	$39,942	$45,467	$32,414	$21,732	$28,350	$16,965

Source: Statistics Canada. 13-207. *Income Distributions by Size in Canada*. various years. Percentage Distribution of Individuals by Income Groups, Provinces, Education and Sex. - for Ontario.

Ontario Unemployment Rates by Educational Attainment, 1990 to 1998

The unemployment rate for university graduates is lower than for both high school graduates and those with a post-secondary certificate/ diploma.



ONTARIO POPULATION DATA

TABLE 1.3a

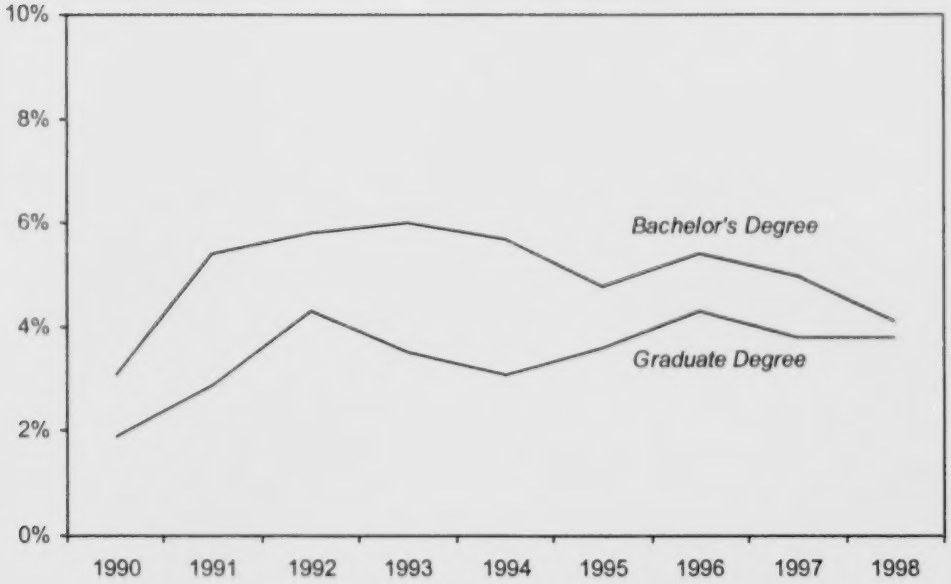
Ontario Unemployment Rates by Educational Attainment, 1990 to 1998

Year	Total Ontario Labour Force	High School Graduate	Post-secondary Certificate/Diploma	University Degree
1990	6.3%	6.1%	4.8%	2.7%
1991	9.6%	10.0%	7.3%	4.6%
1992	10.9%	10.5%	9.2%	5.3%
1993	10.6%	11.7%	8.7%	5.1%
1994	9.6%	9.5%	8.4%	4.8%
1995	8.7%	9.3%	6.9%	4.4%
1996	9.1%	9.5%	7.3%	5.0%
1997	8.5%	8.7%	6.7%	4.6%
1998	7.2%	7.5%	5.3%	4.0%

Source: Statistics Canada. 71F0004XCB *Labour Force Historical Review 1998*. Table 3AN.IVT Labour Force Estimate by Education Level, Age, Sex, Canada/Provinces, annual average

Ontario University Unemployment Rates by Degree Type, 1990 to 1998

The unemployment rate for those with a graduate degree is lower than for those with a bachelor's degree only.



Ontario University Unemployment Rates by Degree Type, 1990 to 1998

Year	Bachelor's Degree	Graduate Degree	University Degree
1990	3.1%	1.9%	2.7%
1991	5.4%	2.9%	4.6%
1992	5.8%	4.3%	5.3%
1993	6.0%	3.5%	5.1%
1994	5.7%	3.1%	4.8%
1995	4.8%	3.6%	4.4%
1996	5.4%	4.3%	5.0%
1997	5.0%	3.8%	4.6%
1998	4.1%	3.8%	4.0%

Source: Statistics Canada. 71F0004XCB *Labour Force Historical Review 1998.* Table 3AN.IVT Labour Force Estimate by Education Level, Age, Sex, Canada/Provinces, annual average

ONTARIO POPULATION DATA

TABLE 1.4.1a

Ontario University Participation Rates by Gender, 1995-96

Level	Male	Female	Total
Full-Time Undergraduate Enrolment as a percentage of Total Population aged 18 to 21	31.0%	38.0%	34.4%
Full-Time Graduate Enrolment as a percentage of Total Population aged 22 to 24	6.4%	5.3%	5.8%
Full-Time Total Enrolment as a percentage of Total Population aged 18 to 24	20.0%	23.3%	21.6%

Source: Statistics Canada 81-229. *Education in Canada. 1997.*
Table 23 Enrolment Indicators, Canada, Provinces and Territories 1991-92 to 1995-96.

ONTARIO POPULATION DATA

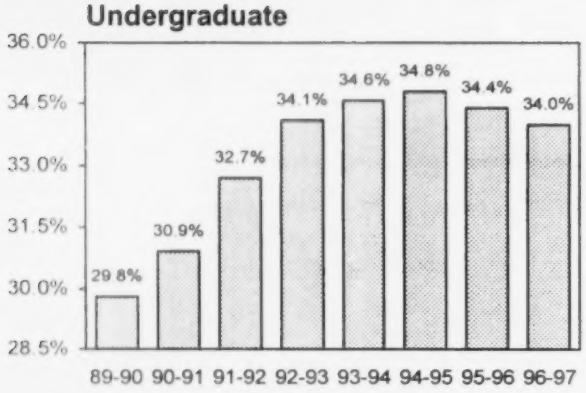
TABLE 1.4.1b

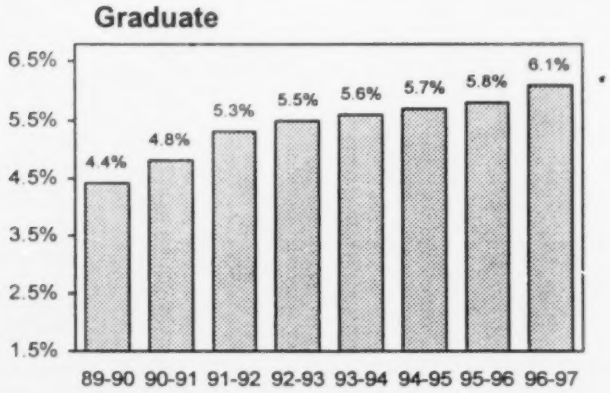
Ontario University Participation Rates by Gender, 1996-97

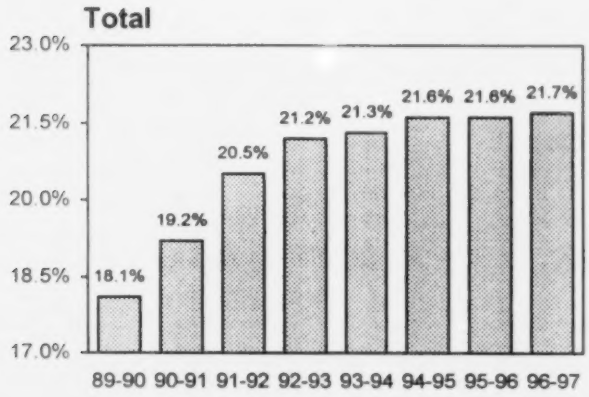
Level	Male	Female	Total
Full-Time Undergraduate Enrolment as a percentage of Total Population aged 18 to 21	30.2%	37.9%	34.0%
Full-Time Graduate Enrolment as a percentage of Total Population aged 22 to 24	6.6%	5.6%	6.1%
Full-Time Total Enrolment as a percentage of Total Population aged 18 to 24	19.9%	23.7%	21.7%

Source: Statistics Canada 81-229. *Education in Canada. 1998.*
Table 23 Enrolment Indicators, Canada, Provinces and Territories 1992-93 to 1996-97.

Ontario University Participation Rates, 1989-90 to 1996-97







Total participation rates have been increasing over the past 8 years; the last 3 years have been relatively constant.

Participation rates in graduate programs have been steadily increasing in the past 8 years; participation rates in undergraduate programs have seen a slight decrease over the past 2 years.

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ONTARIO POPULATION DATA

TABLE 1.4.2

Ontario University Participation Rates, 1989-90 to 1996-97

Year	Undergraduate [1]	Graduate [2]	Total [3]	Male	Female
1989-90	29.8%	4.4%	18.1%	17.6%	18.6%
1990-91	30.9%	4.8%	19.2%	18.5%	19.9%
1991-92	32.7%	5.3%	20.5%	19.7%	21.3%
1992-93	34.1%	5.5%	21.2%	20.2%	22.2%
1993-94	34.6%	5.6%	21.3%	20.2%	22.6%
1994-95	34.8%	5.7%	21.6%	20.2%	22.9%
1995-96	34.4%	5.8%	21.6%	20.0%	23.3%
1996-97	34.0%	6.1%	21.7%	19.9%	23.7%

[1] Full-time undergraduate enrolment as a % of total population aged 18-21.
[2] Full-time graduate enrolment as a % of total population aged 22-24.
[3] Full-time total enrolment as a % of total population aged 18-24.

Source: Statistics Canada 81-229. *Education in Canada. A Statistical Review* various years

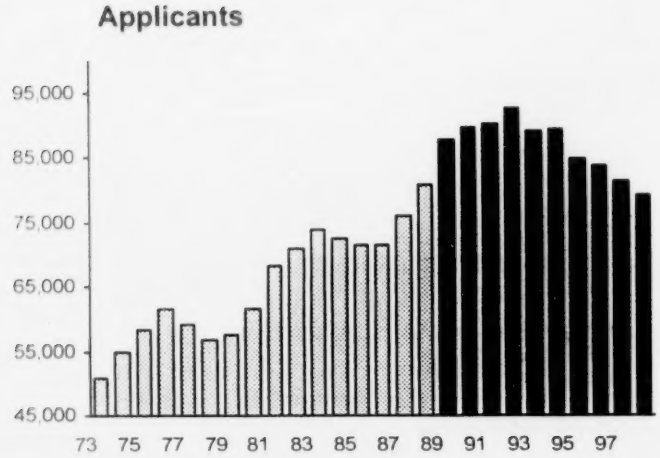
Section 2:

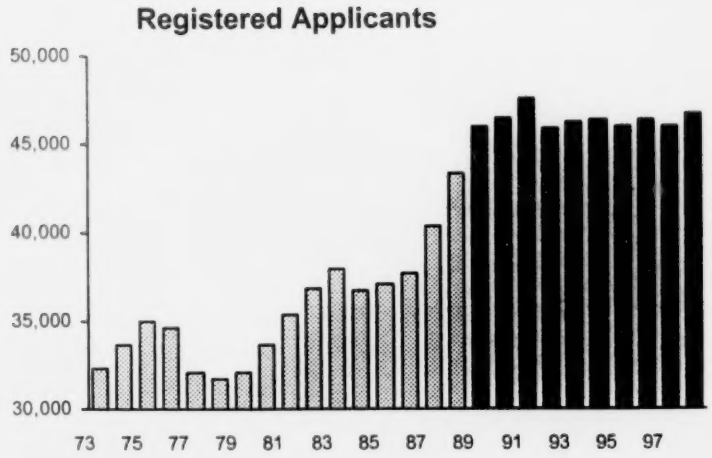
Applicant / Registrant Data

This section provides information on applicants and registrants to the Ontario university system, as well as average marks of students who were registered in secondary school in the previous year.

The data for this section is provided by the Ontario Universities Application Centre (OUAC). Only those applicants to first year undergraduate programs are included. Therefore, students applying for advanced standing, second entry programs (those programs where students are not admitted directly from secondary school), and graduate studies are excluded from these statistics.

First Year Applicants and Registered Applicants, Fall 1973 to Fall 1998

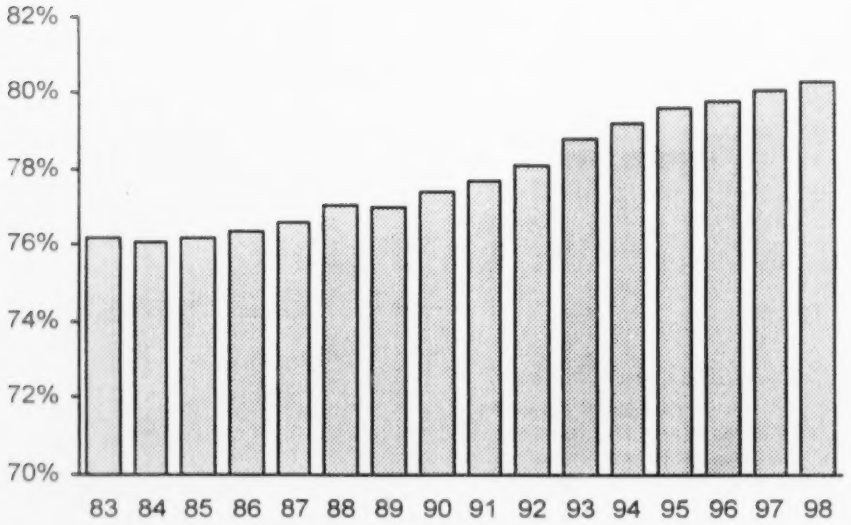




Ryerson Polytechnical Institute became a university in 1989. Prior to 1989, therefore, they were not included in the Application Statistics report. The light shading on the graph shows statistics excluding Ryerson.

Source: Council of Ontario Universities. Application Statistcs.

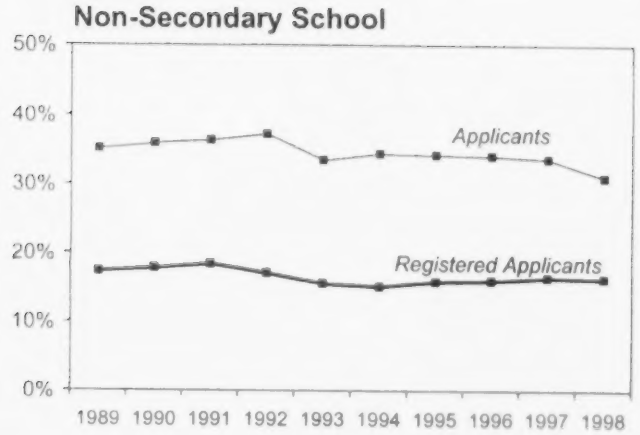
Average Mark Received by Registered Secondary School Applicants, Fall 1983 to Fall 1998



Note: The 1998 average mark of 80.3% is for confirmed applicants, not registered applicants.

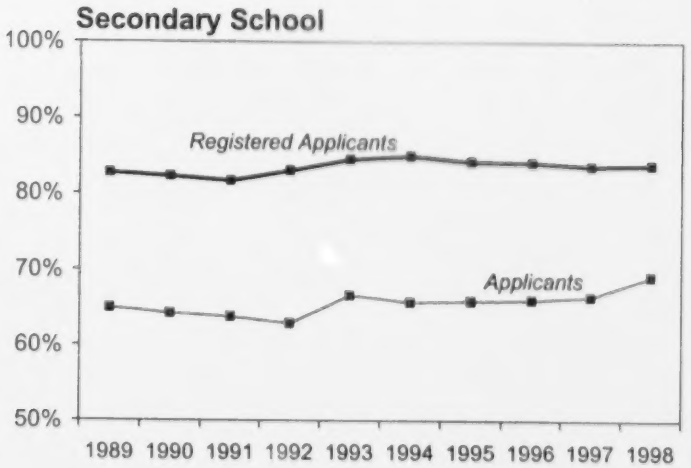
Source: Council of Ontario Universities.

Percentage of First Year Applicants and Registered Applicants by Enrolment Status in the Previous Year, Fall 1989 to Fall 1998



Approximately 69% of applicants to Ontario universities were enrolled in secondary school in the previous year. From 1993 to 1997 this figure remained constant at 66%.

By comparison, approximately 84% of registered applicants to Ontario universities were enrolled in secondary school in the previous year; a percentage that has remained constant over the past 10 years.



APPLICANT/REGISTRANT DATA

TABLE 2.1.1

First Year Applicants & Registered Applicants by Enrolment Status in Previous Year, Fall 1989 to Fall 1998

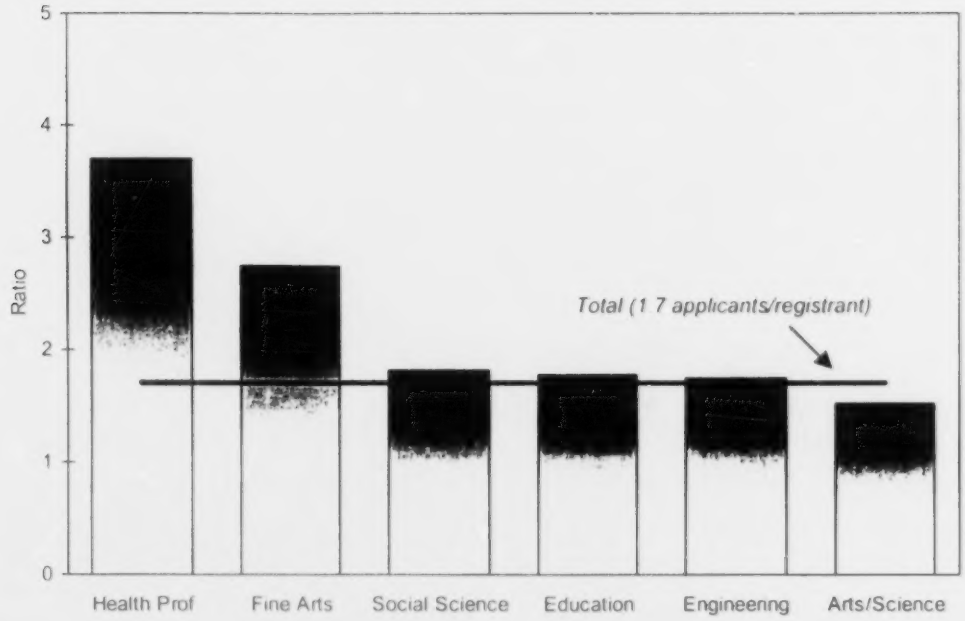
	Applicants			*Registered Applicants*		
Year	Secondary School	Non-Secondary	Total	Secondary School	Non-Secondary	Total
1989	56,991	30,810	87,801	38,001	7,966	45,967
1990	57,432	32,093	89,525	38,297	8,227	46,524
1991	57,329	32,686	90,015	38,874	8,746	47,620
1992	58,226	34,284	92,510	38,100	7,804	45,904
1993	59,275	29,821	89,096	39,053	7,188	46,241
1994	58,658	30,690	89,348	39,302	6,991	46,293
1995	55,724	29,013	84,737	38,666	7,254	45,920
1996	55,195	28,492	83,687	39,004	7,370	46,374
1997	53,994	27,266	81,260	38,441	7,545	45,986
1998	54,730	24,516	79,246	39,098	7,571	46,669

Note: Applicants and registered applicants include only those who applied/registered to an undergraduate program, and applied through the Ontario Universities Application Centre (OUAC).

Source: Council of Ontario Universities. *Application Statistics*, various years. Table 1 - Applications and Registrations Summary

Ratio of Applicants to Registered Applicants by Program, Fall, 1998

There are almost 4 applicants per registrant in Health profession programs, as compared to Arts/Science where there are only 1.5 applicants per registrant.



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"Arts/Science" includes "Humanities" and "Agricultural & Biological Sciences".

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APPLICANT/REGISTRANT DATA

TABLE 2.1.2

First Year Applicants & Registered Applicants by Major Program Grouping, Fall 1989 to Fall 1998

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Arts/Science [1]										
Applicants	51,545	52,913	53,153	52,800	52,500	52,006	48,613	48,678	46,867	44,680
Registered Applicants	31,591	31,624	32,276	30,317	30,514	31,070	30,332	30,181	29,610	29,354
Education										
Applicants	5,471	5,845	5,857	6,282	5,534	5,812	5,537	4,580	4,304	4,183
Registered Applicants	2,065	2,161	2,188	2,114	2,125	2,247	2,177	2,338	2,415	2,348
Fine & Applied Arts										
Applicants	4,070	4,052	4,147	4,244	3,984	4,122	4,417	4,445	4,444	4,320
Registered Applicants	1,313	1,426	1,537	1,470	1,549	1,435	1,604	1,547	1,695	1,569
Social Science										
Applicants	13,818	13,591	13,151	14,226	13,366	13,766	13,177	13,019	13,178	13,257
Registered Applicants	6,137	6,068	6,152	6,339	6,571	6,320	6,385	6,937	6,868	7,278
Engineering										
Applicants	8,802	9,359	9,587	10,069	9,328	8,819	8,215	8,326	8,349	8,860
Registered Applicants	3,768	4,081	4,263	4,380	4,328	4,110	4,230	4,424	4,656	5,067
Health Professions										
Applicants	3,536	3,055	3,318	3,659	3,073	3,537	3,607	3,747	3,086	2,529
Registered Applicants	943	944	958	996	840	783	767	777	585	680
Total [2]										
Applicants	87,801	89,525	90,015	92,510	89,096	89,348	84,737	83,687	81,260	79,246
Registered Applicants	45,967	46,524	47,620	45,904	46,241	46,293	45,920	46,374	45,986	46,669

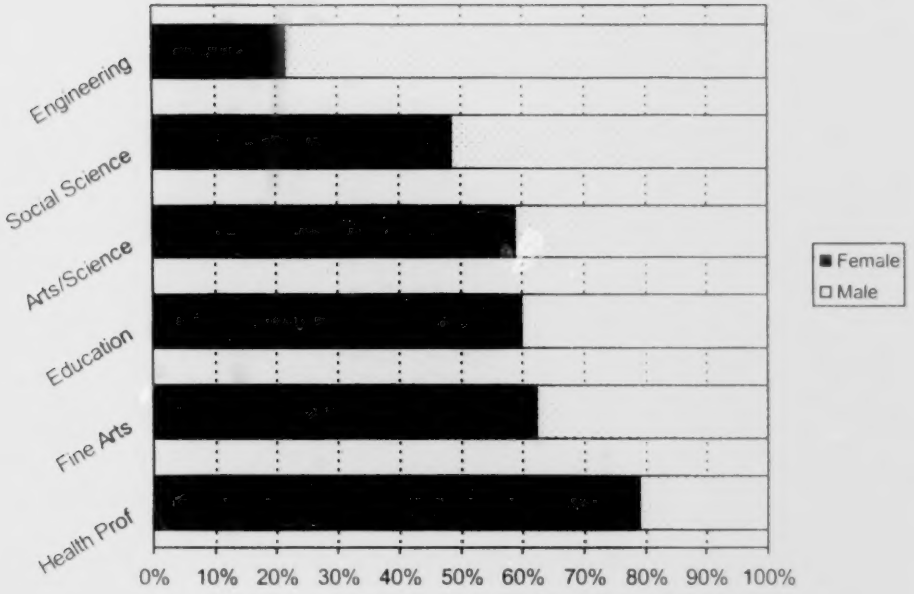
[1] Includes Humanities and Agriculture & Biological Sciences

[2] Includes Other Admin, Other Degrees, and Diploma Program.

Note: Applicants and registered applicants include only those who applied/registered to an undergraduate program, and applied through the Ontario Universities Application Centre (OUAC).

Source: Council of Ontario Universities. *Application Statistics*, various years.

Percentage of First Year Applicants by Gender and Major Program Grouping. Fall, 1998



Female applicants are overrepresented in Health, Fine Arts, Arts & Science and Education, and underrepresented in Engineering.

The ratio of males to females in Social Sciences (51:49) reflects the proportion of males to females in Ontario population of 18-19 year olds (51:49).

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"Arts/Science" includes "Humanities" and "Agricultural & Biological Sciences".

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TABLE 2.1.3

First Year Applicants by Gender and Major Program Grouping, Fall 1998

Program	Male	Female	Total	% Female
Arts/Science General	17,638	24,834	42,472	58%
Education				
Education Training	149	510	659	77%
Physical & Health Educ.	1,525	1,999	3,524	57%
Fine & Applied Arts	1,630	2,690	4,320	62%
Humanities				
Journalism	529	859	1,388	62%
Social Sciences				
Commerce & Business	6,374	5,582	11,956	47%
Social Work	92	519	611	85%
Environmental Studies	332	358	690	52%
Agric/Biol Sciences				
Agriculture	72	82	154	53%
Household Science	50	616	666	92%
Engineering				
Architecture/Land. Arch.	576	335	911	37%
Engineering	6,327	1,574	7,901	20%
Forestry	34	14	48	29%
Health Professions				
Nursing	95	707	802	88%
Rehabilitation Med	431	1,296	1,727	75%
Other	507	910	1,417	64%
Total	36,361	42,885	79,246	54%

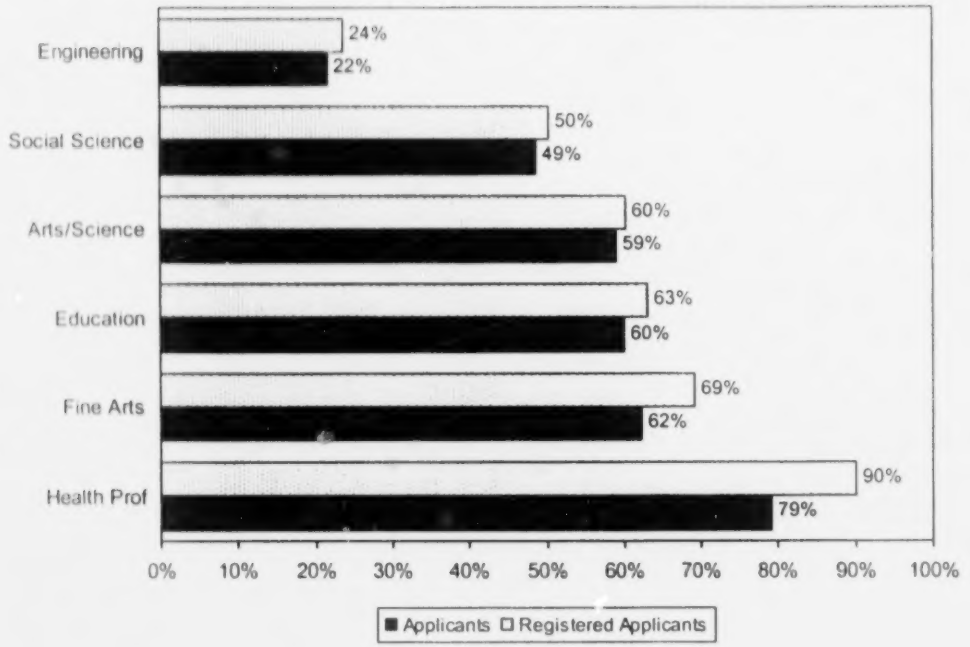
Note: Applicants include only those who applied to undergraduate programs, and applied through the Ontario Universities Application Centre (OUAC).

Source: Council of Ontario Universities. *Application Statistics 1998*. Table 14 Applicants & Registered Applicants by Program & Gender

Percentage of First Year Female Applicants and Registered Applicants by Major Program, Fall, 1998

In all major program groups, female applicants are more likely to register in a program than males.

In fact, while only 54% of applicants are female, 56% of registered applicants are female.



"Arts/Science" includes "Humanities" and "Agricultural & Biological Sciences".

First Year Registered Applicants by Gender and Major Program Grouping, Fall 1998

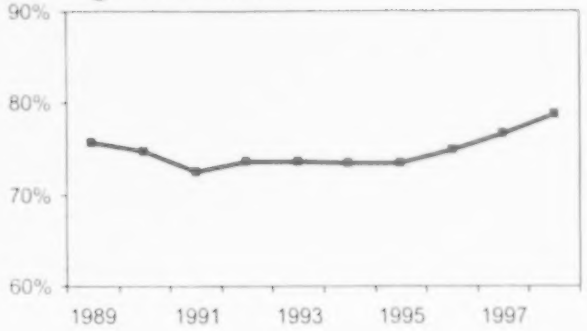
Program	Male	Female	Total	% Female
Arts/Science General	11,373	16,903	28,276	*60%*
Education				
Education Training	67	231	298	*78%*
Physical & Health Educ.	801	1,249	2,050	*61%*
Fine & Applied Arts	485	1,084	1,569	*69%*
Humanities				
Journalism	152	324	476	*68%*
Social Sciences				
Commerce & Business	3,326	3,136	6,462	*49%*
Social Work	28	234	262	*89%*
Environmental Studies	261	293	554	*53%*
Agric/Biol Sciences				
Agriculture	50	57	107	*53%*
Household Science	65	430	495	*87%*
Engineering				
Architecture/Land. Arch.	168	117	285	*41%*
Engineering	3,680	1,079	4,759	*23%*
Forestry	15	8	23	*35%*
Health Professions				
Nursing	35	432	467	*93%*
Rehabilitation Med	33	180	213	*85%*
Other	137	236	373	*63%*
Total	20,676	25,993	46,669	*56%*

Note: Registered applicants include only those registered in first year undergraduate programs, and applied through the Ontario Universities Application Centre (OUAC).

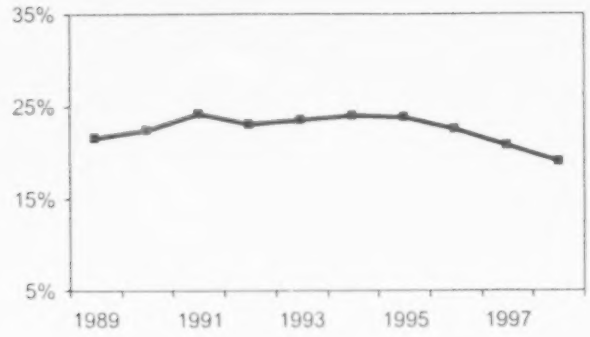
Source: Council of Ontario Universities. *Application Statistics 1998*. Table 14 Applicants & Registered Applicants by Program & Gender

Age Distribution of Registered Applicants, Fall 1989 to Fall 1998

Age 19 & under



Age 20 to 24



The percentage of registered applicants that are under 20 years old has increased over the past 4 years.

The percentage of registered applicants that are between 20 and 24 years old has declined over the past 5 years.

Age 25 & over

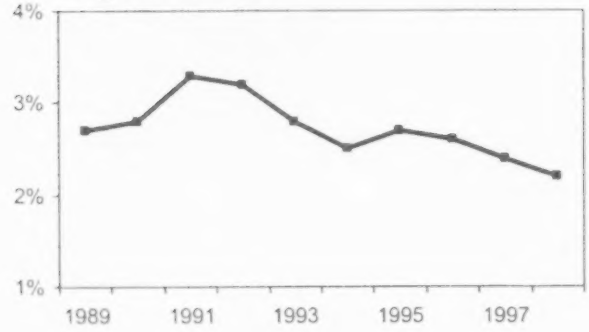


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TABLE 2.1.5

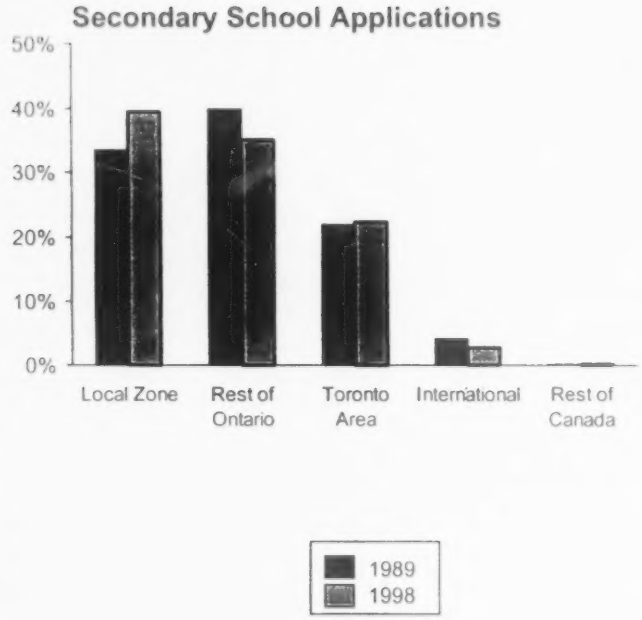
Age Distribution of Registered Applicants, Fall 1989 to Fall 1998

Age	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
19 & under	34,799	34,795	34,509	33,838	34,031	34,026	33,716	34,711	35,289	36,750
20 - 24	9,936	10,430	11,531	10,597	10,934	11,103	10,955	10,458	9,579	8,899
25 & over	1,232	1,299	1,580	1,469	1,275	1,163	1,249	1,205	1,117	1,020
Total	45,967	46,524	47,620	45,905	46,240	46,292	45,920	46,374	45,985	46,669

Note: Registered applicants include only those registered in first year undergraduate programs, and applied through the Ontario Universities Application Centre (OUAC).

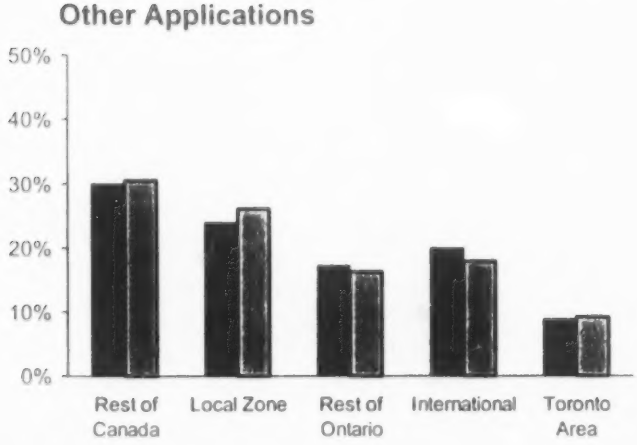
Source: Council of Ontario Universities. *Application Statistics,* various years.

Percentage Distribution of Applications by Geographic Origin
Fall 1989 & Fall 1998



Secondary School Applications:
Between 1989 and 1998, a higher proportion of students applied to universities in their "local zone".
The percentage of students who applied to universities from the "Toronto area" remained relatively constant

Other Applications:
In contrast, the proportion of students who applied to a university remained relatively unchanged in the past 10 years.



Local zone refers to the adjacent counties in where the university is located.
Toronto area consists of the counties of Peel, York R.M., Simcoe, and Metro Toronto.

APPLICANT/REGISTRANT DATA

TABLE 2.1.6

Distribution of Applications & Registered Applicants, by Geographic Origin, Fall 1989 & Fall 1998

		Applications			Registered Applicants		
		1989	1998	% Change	1989	1998	% Change
Total	Local Zone *	71,415	85,652	*19.9%*	20,691	21,392	*3.4%*
	Toronto area **	42,234	45,136	*6.9%*	7,013	7,614	*8.6%*
	Rest of Ontario	77,569	72,382	*-6.7%*	14,335	13,776	*-3.9%*
	Rest of Canada	20,263	17,954	*-11.4%*	1,920	2,089	*8.8%*
	International	20,208	15,386	*-23.9%*	2,008	1,798	*-10.5%*
	Total	231,689	236,510	*2.1%*	45,967	46,669	*1.5%*
Secondary School	Local Zone *	55,538	70,518	*27.0%*	17,490	18,762	*7.3%*
	Toronto area **	36,361	39,838	*9.6%*	6,362	6,974	*9.6%*
	Rest of Ontario	66,209	62,979	*-4.9%*	12,980	12,591	*-3.0%*
	Rest of Canada	405	318	*-21.5%*	54	44	*-18.5%*
	International	6,980	5,059	*-27.5%*	1,115	727	*-34.8%*
	Total	165,493	178,712	*8.0%*	38,001	39,098	*2.9%*
Other	Local Zone *	15,877	15,134	*-4.7%*	3,201	2,630	*-17.8%*
	Toronto area **	5,873	5,298	*-9.8%*	651	640	*-1.7%*
	Rest of Ontario	11,360	9,403	*-17.2%*	1,355	1,185	*-12.5%*
	Rest of Canada	19,858	17,636	*-11.2%*	1,866	2,045	*9.6%*
	International	13,228	10,327	*-21.9%*	893	1,071	*19.9%*
	Total	66,196	57,798	*-12.7%*	7,966	7,571	*-5.0%*

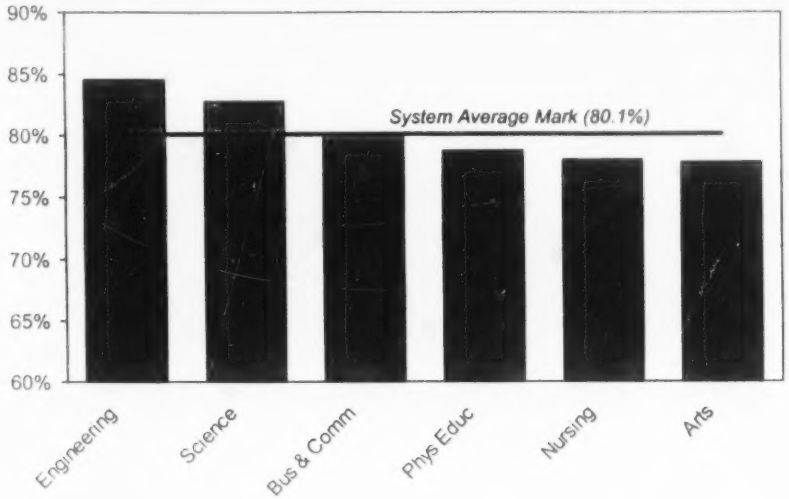
** ***Toronto area*** consists of the counties of Peel, York R.M., Simcoe, and Metro Toronto.

* ***Local zone*** refers to the adjacent counties in which the university is located.
In those cases where the university is located in the ***Toronto area***, they are included here.

Note: Applications and registered applicants include only those who applied/registered to an undergraduate program, and applied through the Ontario Universities Application Centre (OUAC). Commencing in 1998, applicants were no longer limited to 3 choices of universities and programs. Therefore, the number of applications may be higher in 1998 than 1989.

Source: Council of Ontario Universities. *Application Statistics 1989 and 1998.*

Average Mark Received by Registered Secondary School Applicants by Major Program Grouping, Fall 1998



Engineering and Science students, on average, received the highest marks in secondary school.

The average mark received by registered secondary school applicants has been steadily increasing in the past 10 years, from 77.0% in 1989 to 80.1% in 1998.

Average Mark Received by Registered Secondary School Applicants, Fall 1989 to Fall 1998

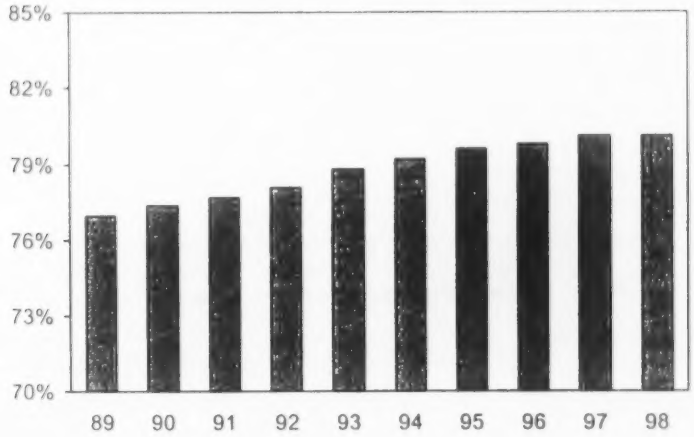


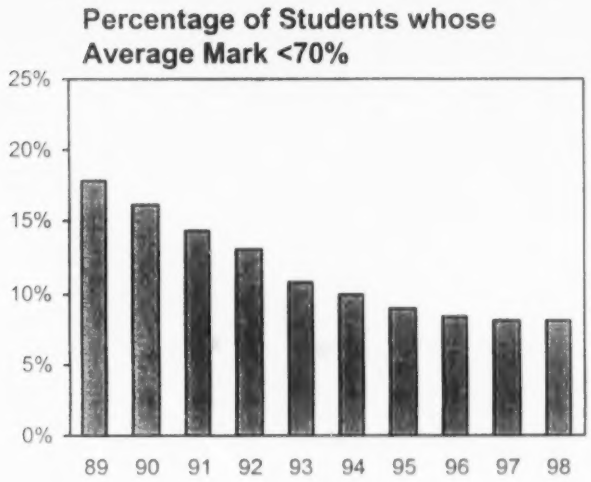
TABLE 2.2.1

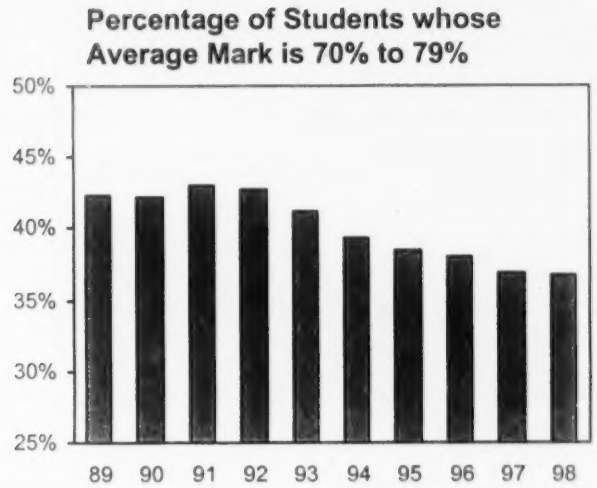
Average Mark Received by Registered Secondary School Applicants by Major Program Grouping, Fall 1989 to Fall 1998 (and Fall 1999 Confirmed Secondary School Applicants)

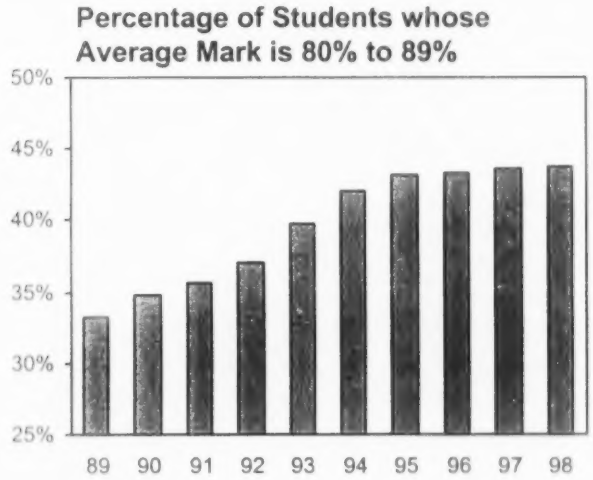
Program	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999*
Arts	75.0	75.5	75.7	75.9	76.8	76.9	77.3	77.5	77.7	77.8	*77.8*
Science	80.0	80.1	80.1	80.7	81.5	82.1	82.7	82.8	83.2	82.8	*82.5*
Business & Commerce	77.5	77.5	77.9	77.9	78.4	79.0	79.3	79.2	79.6	80.0	*80.0*
Physical Education	74.9	75.6	76.5	77.2	77.7	79.3	79.6	79.5	79.2	78.7	*79.3*
Engineering	82.5	82.5	82.2	83.0	83.4	84.2	84.1	84.4	84.9	84.6	*85.0*
Nursing	76.5	75.4	75.9	76.7	77.2	77.3	77.8	78.1	77.5	78.0	*78.8*
Total	77.0	77.4	77.7	78.1	78.8	79.2	79.6	79.8	80.1	80.1	*80.3*

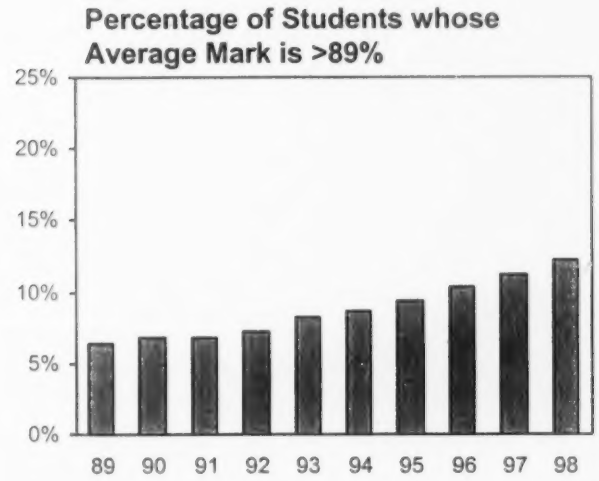
* Marks for Fall 1999 are based on confirmations, not registrants, and should be treated as preliminary data.

Source: Council of Ontario Universities.


Percentage of Students whose
Average Mark <70%
25%
20%
15%
10%
5%
0%
89 90 91 92 93 94 95 96 97 98


Percentage of Students whose
Average Mark is 70% to 79%
50%
45%
40%
35%
30%
25%
89 90 91 92 93 94 95 96 97 98


Percentage of Students whose
Average Mark is 80% to 89%
50%
45%
40%
35%
30%
25%
89 90 91 92 93 94 95 96 97 98


Percentage of Students whose
Average Mark is >89%
25%
20%
15%
10%
5%
0%
89 90 91 92 93 94 95 96 97 98

76

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Average Marks of Registered Secondary School Applicants, Fall 1989 to Fall 1998
(and Fall 1999 Confirmed Secondary School Applicants)

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999*
# of Students < 70%	6,590	5,968	5,388	4,866	4,147	3,835	3,391	3,238	3,097	3,118	*3,530*
% of Students < 70%	17.9	16.2	14.3	13.0	10.8	9.9	8.9	8.4	8.1	8.1	*7.9*
# of Students 70% to 79%	15,569	15,538	16,225	16,052	15,881	15,254	14,707	14,591	14,077	14,219	*16,288*
% of Students 70% to 79%	42.4	42.2	43.1	42.7	41.2	39.3	38.5	38.0	37.0	36.8	*36.6*
# of Students 80% to 89%	12,232	12,800	13,442	13,932	15,361	16,343	16,512	16,644	16,594	16,867	*19,219*
% of Students 80% to 89%	33.3	34.8	35.7	37.1	39.8	42.1	43.2	43.3	43.6	43.7	*43.2*
# of Students ≥ 90%	2,370	2,500	2,564	2,722	3,178	3,374	3,574	3,958	4,277	4,437	*5,436*
% of Students ≥ 90%	6.4	6.8	6.8	7.2	8.2	8.7	9.4	10.3	11.2	11.5	*12.2*
Total Number of Students	36,761	36,806	37,619	37,572	38,567	38,806	38,184	38,431	38,045	38,641	*44,473*
Average	77.0	77.4	77.7	78.1	78.8	79.2	79.6	79.8	80.1	80.1	*80.3*

Average: Sum of *raw scores* divided by the total number of registrants.

Note: The totals shown here do not agree with Table 2.1.4 because these figures exclude those registered applicants who, at the time of application to OUAC (Ontario Universities Application Centre) had less than 6 credits.
* Marks for Fall 1999 are based on confirmations, not registrants, and should be treated as preliminary data.

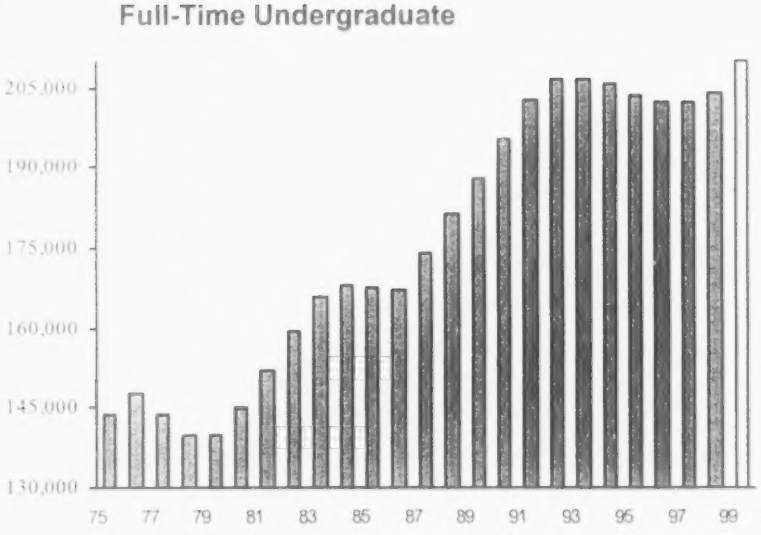
Source: Council of Ontario Universities.

Section 3:

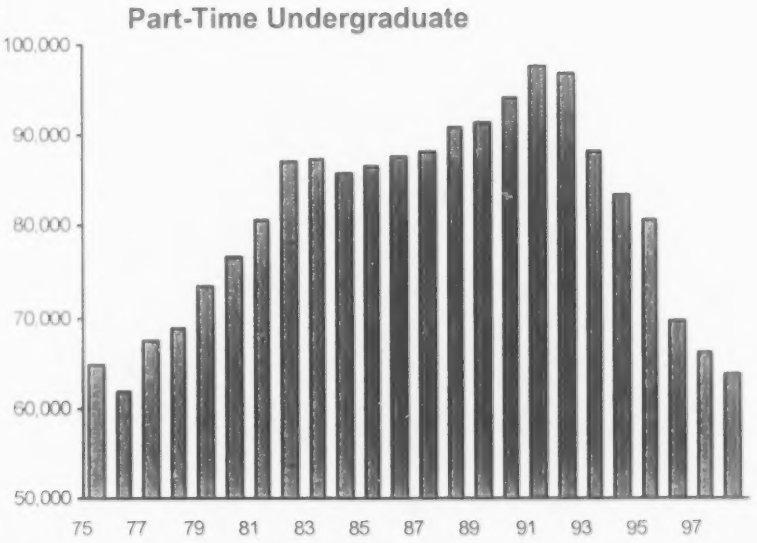
Student Data

This section provides information on full- and part-time student enrolment (including international students) by program, degrees awarded by program, and student/faculty ratios.

Full-Time and Part-Time Student Undergraduate Enrolment
Fall 1975 to Fall 1998



Note: Fall 1999 full-time enrolment is a preliminary estimate.



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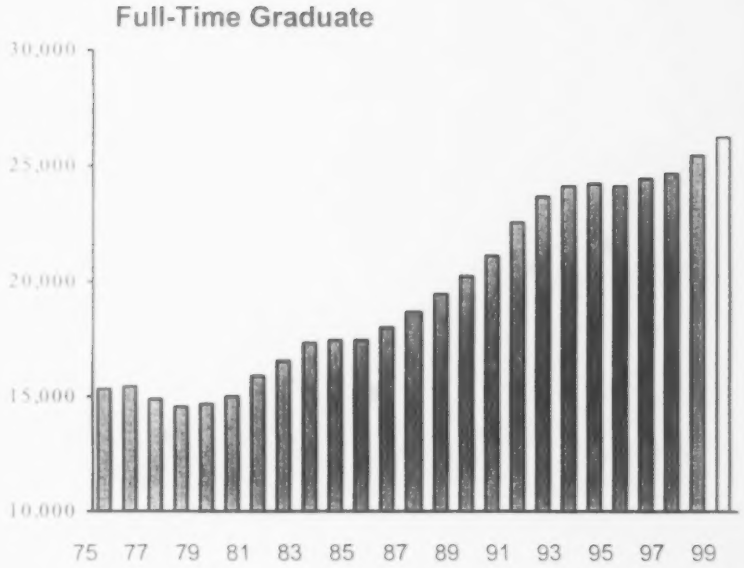
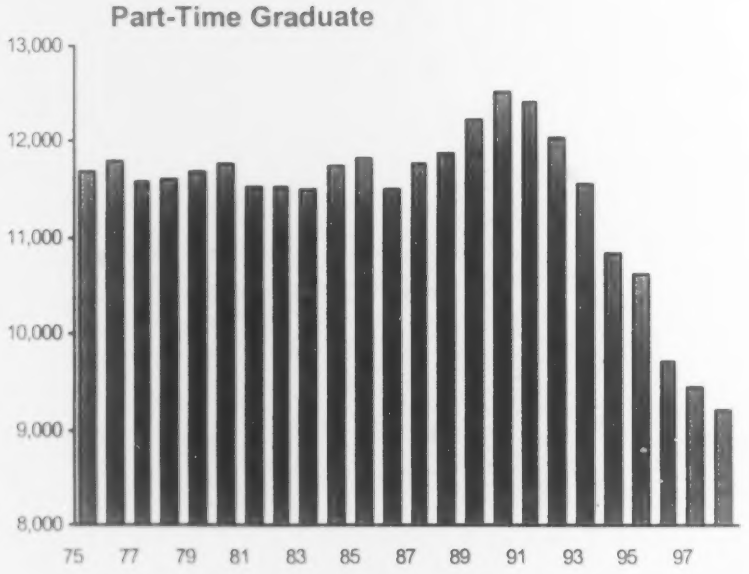
Source: Ministry of Training, Colleges and Universities.

Full-Time and Part-Time Student Graduate Enrolment
Fall 1975 to Fall 1998

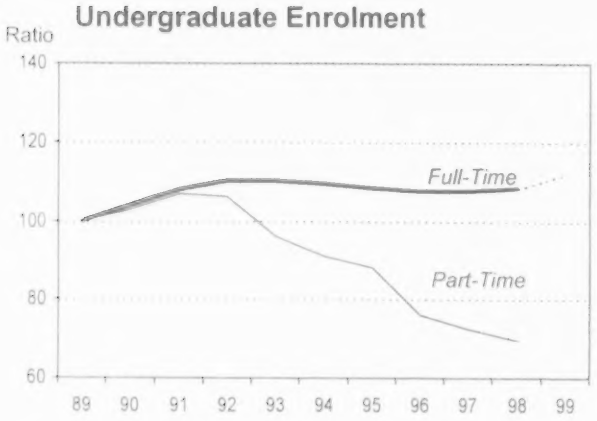


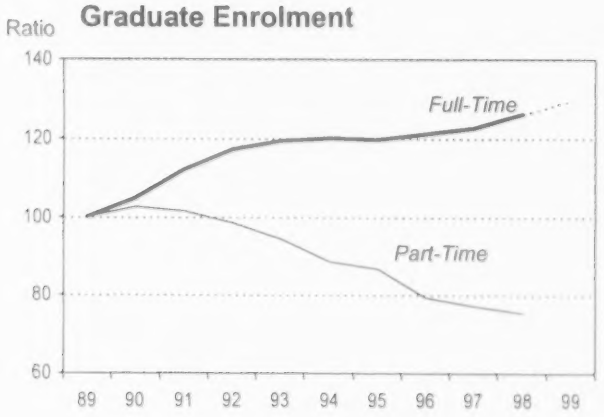


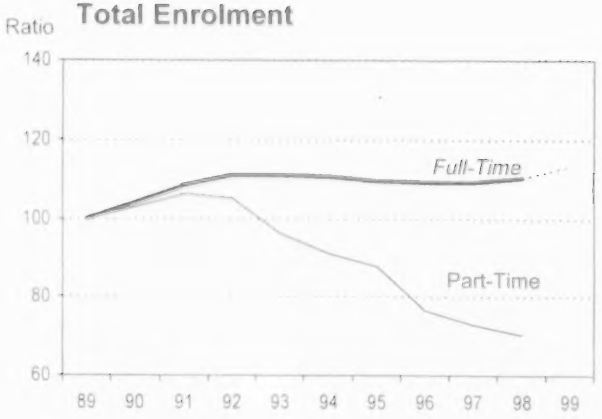
Note: Fall 1999 full-time enrolment is a preliminary estimate.

Source: Ministry of Training, Colleges and Universities.

Full-Time and Part-Time Student Enrolment Change Since Fall 1989







Full-time undergraduate enrolment has remained relatively steady from 1992 to 1998. Graduate enrolment, however, has increased over the past four years. Full-time enrolment is expected to increase by 3% in 1999.

In contrast, part-time enrolment (both undergraduate and graduate), has been declining steadily since 1992.

Full-Time and Part-Time Student Enrolment by Level, Fall 1989 to Fall 1998
(and preliminary estimates for Fall 1999 full-time enrolment)

	Undergraduate		*Graduate*		*Total*	
Year	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time
1989	187,917	91,495	20,198	12,235	208,115	103,730
1990	195,082	93,992	21,117	12,511	216,199	106,503
1991	202,589	97,513	22,599	12,400	225,188	109,913
1992	206,608	96,871	23,652	12,050	230,260	108,921
1993	206,754	88,145	24,103	11,566	230,857	99,711
1994	205,618	83,441	24,201	10,828	229,819	94,269
1995	203,341	80,545	24,157	10,621	227,498	91,166
1996	202,184	69,714	24,420	9,701	226,604	79,415
1997	202,179	66,190	24,707	9,456	226,886	75,646
1998	203,788	63,649	25,453	9,210	229,241	72,859
*1999 **	*209,902*		*26,217*		*236,118*	

* Preliminary estimates for Fall 1999 suggest an increase of approximately 3% in full-time enrolment.

Note: Includes eligible and ineligible students (for the purpose of provincial funding).

Source: Ontario Ministry of Training, Colleges and Universities. Universities Branch. various years.

Full-Time and Part-Time Student Enrolment by Gender and Level, Fall, 1998

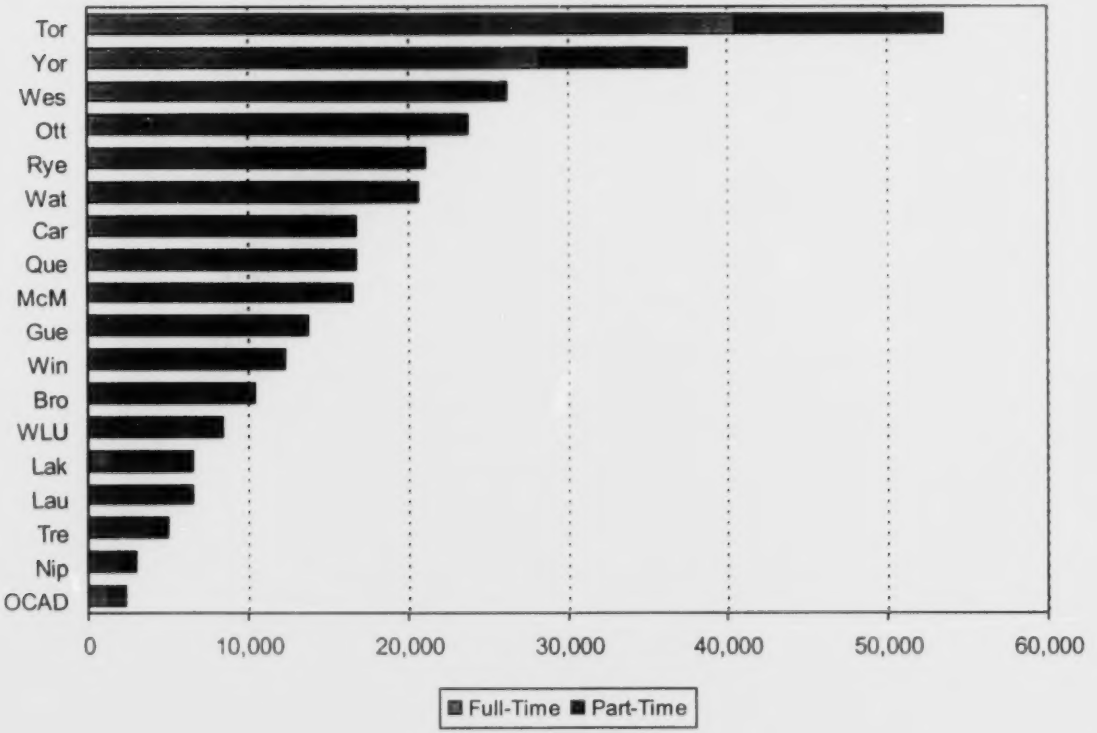
	Male	Female	Total	% Female
FULL-TIME	***104,412***	***124,829***	***229,241***	***54.5***
Undergraduate	91,218	112,570	203,788	*55.2*
Master's	8,200	8,125	16,325	*49.8*
Doctoral	4,994	4,134	9,128	*45.3*
PART-TIME	***28,884***	***43,975***	***72,859***	***60.4***
Undergraduate	24,615	39,034	63,649	*61.3*
Master's	3,790	4,572	8,362	*54.7*
Doctoral	479	369	848	*43.5*

Note: Includes eligible and ineligible students (for the purpose of provincial funding).

Source: Ontario Ministry of Colleges, Training and Universities. Universities Branch.

Full-Time and Part-Time Student Enrolment by Institution, Fall 1998

The institutions in the Toronto area (University of Toronto, York University and Ryerson Polytechnic University) account for almost one-half of the total part-time enrolment in Ontario.



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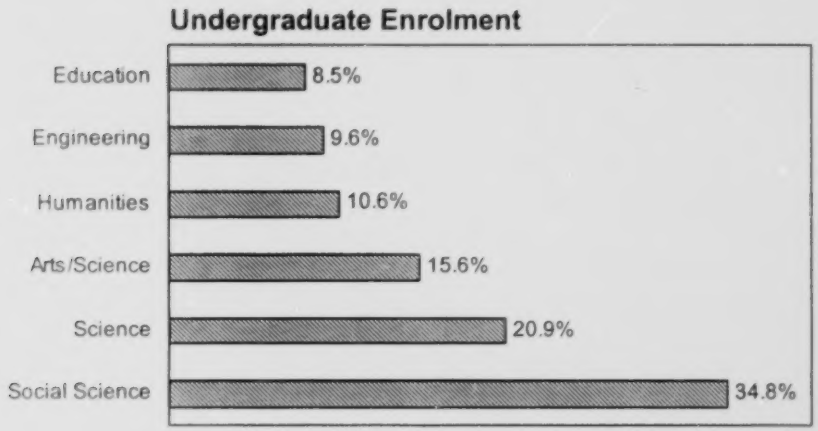
Full-Time and Part-Time Student Enrolment by Level and Institution, Fall 1998

Institution	*Undergraduate* Full-Time	Part-Time	*Graduate* Full-Time	Part-Time	*Total* Full-Time	Part-Time
Brock	7,412	2,427	151	448	7,563	2,875
Carleton	10,993	3,383	1,678	803	12,671	4,186
Guelph	10,935	1,307	1,486	107	12,421	1,414
Lakehead	5,082	1,185	225	93	5,307	1,278
Laurentian	4,317	1,861	217	147	4,534	2,008
McMaster	12,122	2,352	1,562	576	13,684	2,928
Nipissing	1,750	1,073		157	1,750	1,230
OCAD	1,230	1,144			1,230	1,144
Ottawa	14,819	5,382	2,409	1,234	17,228	6,616
Queen's	11,902	2,395	2,145	401	14,047	2,796
Ryerson	10,266	10,913			10,266	10,913
Toronto	32,904	10,856	7,565	2,269	40,469	13,125
Trent	3,667	1,151	132	27	3,799	1,178
Waterloo	16,002	2,840	1,566	259	17,568	3,099
Western	19,457	3,592	2,758	432	22,215	4,024
WLU	6,113	1,504	507	389	6,620	1,893
Windsor	8,755	2,747	602	208	9,357	2,955
York	26,004	7,473	2,416	1,653	28,420	9,126
Dominicain	58	64	34	7	92	71
Total	203,788	63,649	25,453	9,210	229,241	72,859

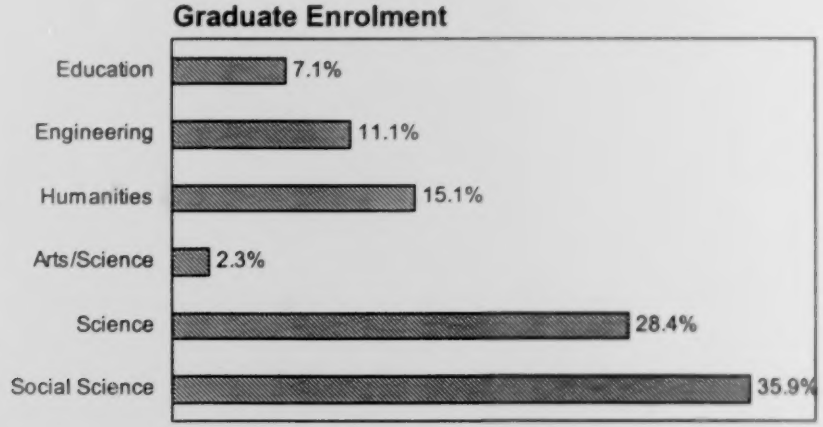
Note: Includes eligible and ineligible students (for the purpose of provincial funding).

Source: Ontario Ministry of Colleges, Training and Universities. Universities Branch.

Full-Time Student Enrolment by Level and Major Program of Study, Fall 1998



Social Science enrolment at the undergraduate and graduate level is approximately 35% of the total enrolment.



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Notes:
1. ***Science*** includes Agricultural/Biological Science, Health Professions, and Math & Physical Sciences.
2. ***Arts/Science*** includes Fine & Applied Arts.
3. Percentages are calculated excluding Not Reported / Not Applicable.

STUDENT DATA

TABLE 3.1.4a

Full-Time Student Enrolment by Level and Program of Study, Fall 1998

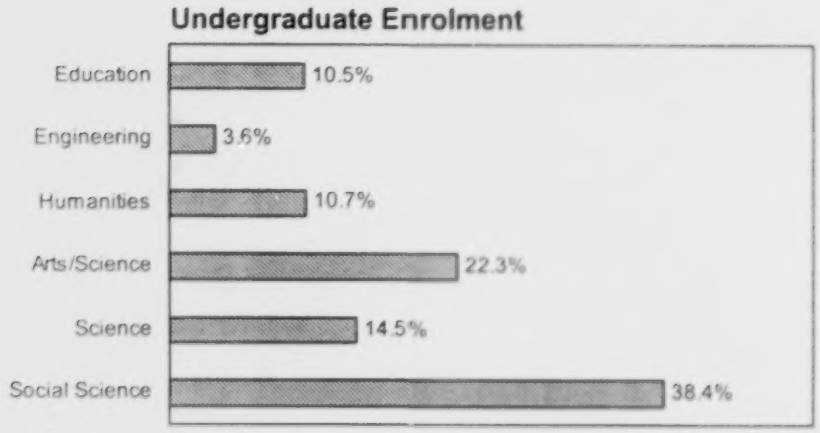
Program of Study	Undergraduate	Graduate	Total
Arts /Science General	**21,999**	**55**	**22,054**
Education	**16,972**	**1,798**	**18,770**
Education Training	6,718	1,487	8,205
Physical Educ./Recreatn	10,254	311	10,565
Fine & Applied Arts	**9,104**	**537**	**9,641**
Humanities	**21,150**	**3,847**	**24,997**
English	6,663	697	7,360
French	1,631	236	1,867
Other Lang/Lit	1,875	511	2,386
History	4,128	642	4,770
Communication Studies	3,221	135	3,356
Philosophy	1,390	481	1,871
Religion/Theo. Studies	958	705	1,663
Other	1,284	440	1,724
Social Sciences	**69,355**	**9,117**	**78,472**
Anthropology	1,499	274	1,773
Commerce/Business	21,391	3,531	24,922
Administration Studies	1,380	206	1,586
Economics	5,607	526	6,133
Geography	3,088	434	3,522
Law	4,523	181	4,704
Resource Management	2,922	592	3,514
Political Science	5,046	849	5,895
Psychology	11,808	1,050	12,858
Social Work	1,757	642	2,399
Sociology	7,227	581	7,808
Other	3,107	251	3,358

Program of Study	Undergraduate	Graduate	Total
Agric/Biol Science	**16,488**	**2,521**	**19,009**
Agriculture	1,121	309	1,430
Biochemistry	2,013	481	2,494
Biology	10,972	829	11,801
Household Science	1,097	214	1,311
Veterinary Medicine	400	137	537
Other	885	551	1,436
Engineering	**19,147**	**2,829**	**21,976**
Architecture/Land. Arch	1,454	79	1,533
Engineering	17,451	2,633	20,084
Forestry	242	117	359
Health Professions	**11,174**	**2,069**	**13,243**
Dentistry	540	88	628
Medicine	5,458	934	6,392
Nursing	2,510	131	2,641
Rehabilitation	1,336	295	1,631
Other	1,330	621	1,951
Math & Physical Sci	**14,091**	**2,628**	**16,719**
Computer Science	7,716	623	8,339
Mathematics	3,646	528	4,174
Chemistry	1,313	670	1,983
Physics	917	453	1,370
Other	499	354	853
Not Reported/Not Applicable	**4,308**	**52**	**4,360**
Total	**203,788**	**25,453**	**229,241**

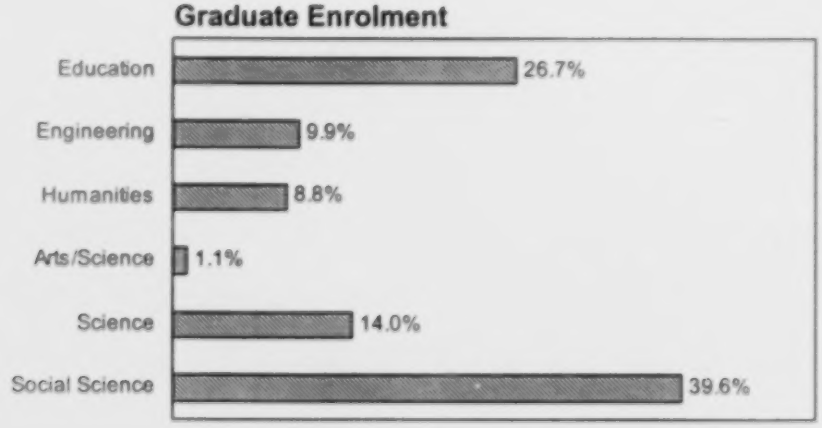
Note: Includes eligible and ineligible students (for the purpose of provincial funding).

Source: Ontario Ministry of Training, Colleges and Universities, Universities Branch.

Part-Time Student Enrolment by Level and Major Program of Study, Fall 1998



Social Science enrolment at the undergraduate and graduate level is approximately 39% of the total enrolment.



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Notes:
1. ***Science*** includes Agricultural/Biological Science, Health Professions, and Math & Physical Sciences.
2. ***Arts/Science*** includes Fine & Applied Arts.
3. Percentages are calculated excluding Not Reported / Not Applicable.

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Part-Time Student Enrolment by Level and Program of Study, Fall 1998

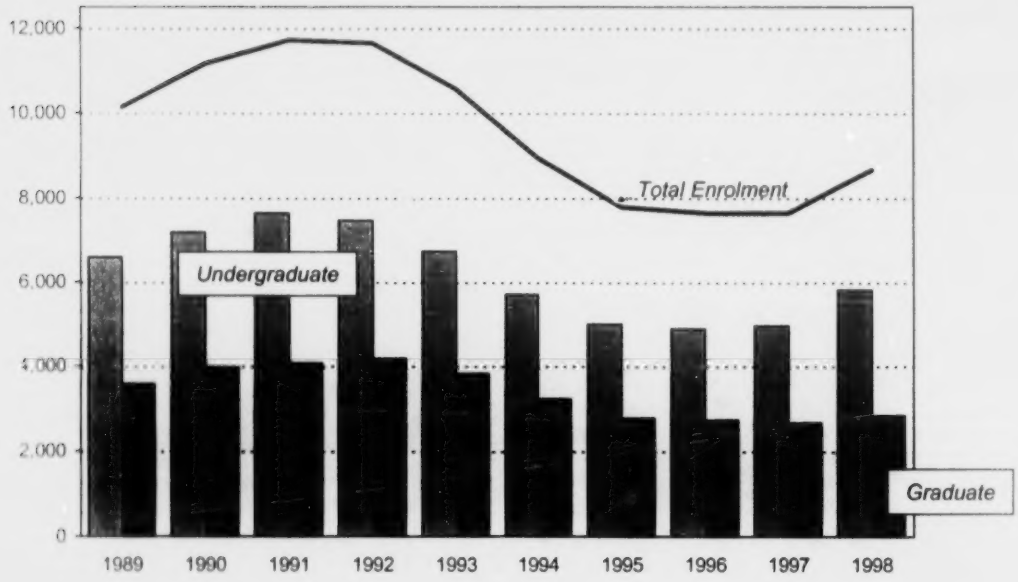
Program of Study	Undergraduate	Graduate	Total
Arts /Science General	**9,220**	**21**	**9,241**
Education	**5,777**	**2,352**	**8,129**
Education Training	5,253	2,291	7,544
Physical Educ./Recreatn	524	61	585
Fine & Applied Arts	**3,085**	**73**	**3,158**
Humanities	**5,917**	**772**	**6,689**
English	1,670	110	1,780
French	400	42	442
Other Lang/Lit	606	37	643
History	1,236	110	1,346
Communication Studies	568	34	602
Philosophy	407	33	440
Religion/Theo. Studies	819	221	1,040
Other	211	185	396
Social Sciences	**21,217**	**3,489**	**24,706**
Anthropology	404	19	423
Commerce/Business	8,464	1,823	10,287
Administration Studies	571	219	790
Economics	1,207	63	1,270
Geography	742	67	809
Law	501	401	902
Resource Management	742	106	848
Political Science	899	171	1,070
Psychology	3,796	128	3,924
Social Work	925	289	1,214
Sociology	2,299	126	2,425
Other	667	77	744

Program of Study	Undergraduate	Graduate	Total
Agric/Biol Science	**1,667**	**152**	**1,819**
Agriculture	59	31	90
Biochemistry	168	14	182
Biology	1,164	64	1,228
Household Science	179	25	204
Veterinary Medicine	0	7	7
Other	97	11	108
Engineering	**2,001**	**871**	**2,872**
Architecture/Land. Arch	140	4	144
Engineering	1,854	862	2,716
Forestry	7	5	12
Health Professions	**2,794**	**718**	**3,512**
Dentistry	4	3	7
Medicine	76	129	205
Nursing	2,341	315	2,656
Rehabilitation	29	46	75
Other	344	225	569
Math & Physical Sci	**3,533**	**362**	**3,895**
Computer Science	2,389	220	2,609
Mathematics	630	46	676
Chemistry	272	25	297
Physics	154	14	168
Other	88	57	145
Not Reported/Not Applicable	**8,438**	**400**	**8,838**
Total	**63,649**	**9,210**	**72,859**

Note: Includes eligible and ineligible students (for the purpose of provincial funding).

Source: Ontario Ministry of Training, Colleges and Universities, Universities Branch.

International Full-Time Student Enrolment by Level, Fall 1989 to Fall 1998



International student enrolment has increased in the past year, following 3 years of stable enrolment, and 4 years of declining enrolment.

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TABLE 3.2.1

International Full-Time Student Enrolment by Level, Fall 1989 to Fall 1998

Year	Undergraduate	*% of Total Full-Time Undergrad. Enrolment*	Graduate	*% of Total Full-Time Graduate Enrolment*	Total International Enrolment	*% of Total Full-Time Enrolment*
1989	6,567	*3.5%*	3,585	*17.7%*	10,152	*4.9%*
1990	7,181	*3.7%*	3,985	*18.9%*	11,166	*5.2%*
1991	7,630	*3.8%*	4,088	*18.1%*	11,718	*5.2%*
1992	7,465	*3.6%*	4,182	*17.7%*	11,647	*5.1%*
1993	6,709	*3.2%*	3,855	*16.0%*	10,564	*4.6%*
1994	5,695	*2.8%*	3,239	*13.4%*	8,934	*3.9%*
1995	4,992	*2.5%*	2,787	*11.5%*	7,779	*3.4%*
1996	4,904	*2.4%*	2,749	*11.3%*	7,653	*3.4%*
1997	4,978	*2.5%*	2,661	*10.8%*	7,639	*3.4%*
1998	5,812	*2.9%*	2,852	*11.2%*	8,664	*3.8%*

Note: Includes eligible and ineligible students (for the purpose of provincial funding).

Source: Ontario Ministry of Training, Colleges, and Universities. Universities Branch, various years.

International Full-Time Student Enrolment by Program of Study, Fall 1989 to Fall 1998

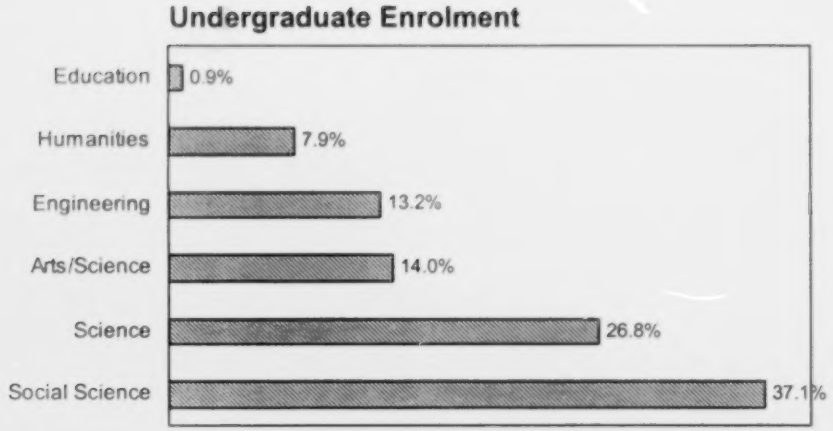
Program of Study	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Arts/Science General	880	889	886	716	672	524	381	415	427	558
Education										
Education Training	151	189	191	187	164	142	102	93	97	120
Physical Educ./Recreatn	26	33	38	43	36	39	34	36	36	46
Fine & Applied Arts	181	211	224	231	213	197	190	199	207	224
Humanities										
English	125	114	124	120	134	129	121	113	98	243
French	50	43	40	40	45	39	27	27	29	38
Other Lang/Lit	152	163	172	172	163	155	143	123	128	129
History	110	101	99	95	85	87	76	86	81	72
Communication Studies	62	68	91	101	92	99	85	86	101	112
Philosophy	74	82	97	104	100	103	83	89	74	71
Religion/Theo. Studies	235	238	191	205	190	205	191	195	183	225
Other	63	66	57	56	35	26	28	23	33	40
Social Sciences										
Anthropology	15	27	30	39	45	36	36	40	43	36
Commerce/Business	1,389	1,539	1,680	1,725	1,529	1,293	1,170	1,234	1,196	1,293
Administration Studies	71	88	107	125	126	87	98	74	59	78
Economics	790	822	774	763	716	653	632	548	539	625
Geography	126	115	142	144	127	118	104	93	68	80
Law	70	60	69	75	62	64	60	66	69	69
Resource Management	69	79	98	100	80	79	62	79	76	96
Political Science	221	233	255	249	214	205	171	193	188	198
Psychology	168	198	222	248	242	204	163	163	164	196
Social Work	13	15	21	26	21	11	6	11	12	11
Sociology	140	169	164	171	137	112	108	100	84	95
Other	32	47	48	48	37	41	38	39	29	23

Program of Study	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Agric/Biol Science										
Agriculture	96	125	121	125	116	97	76	79	56	60
Biochemistry	87	76	73	79	62	62	55	45	38	49
Biology	201	222	249	241	217	193	174	165	164	188
Household Science	50	55	55	43	34	24	20	16	20	26
Veterinary Medicine	31	39	42	52	48	36	39	38	37	27
Other	50	48	56	69	56	44	39	48	42	42
Engineering										
Architecture/Land. Arch	33	26	33	29	31	36	30	37	56	65
Engineering	1,718	1,927	1,986	1,949	1,722	1,398	1,153	1,073	1,062	1,127
Forestry	33	37	30	29	23	19	23	23	28	27
Health Professions										
Dentistry	16	22	20	17	13	14	13	16	14	17
Medicine	613	634	642	650	639	562	550	582	612	640
Nursing	31	32	35	26	20	17	11	12	10	9
Rehabilitation	7	12	22	18	14	12	5	6	7	10
Other	34	42	64	72	67	59	42	28	35	37
Math & Physical Science										
Computer Science	580	731	799	858	725	573	435	372	410	474
Mathematics	663	779	846	782	685	474	386	318	298	342
Chemistry	222	256	253	243	212	137	134	131	103	124
Physics	168	187	177	174	163	109	70	79	86	75
Other	124	134	126	128	137	111	98	67	55	55
Not Reported/Not Applicable	182	193	269	280	315	309	317	393	485	592
Total	10,152	11,166	11,718	11,647	10,564	8,934	7,779	7,653	7,639	8,664

Note: Includes eligible and ineligible students (for the purpose of provincial funding).

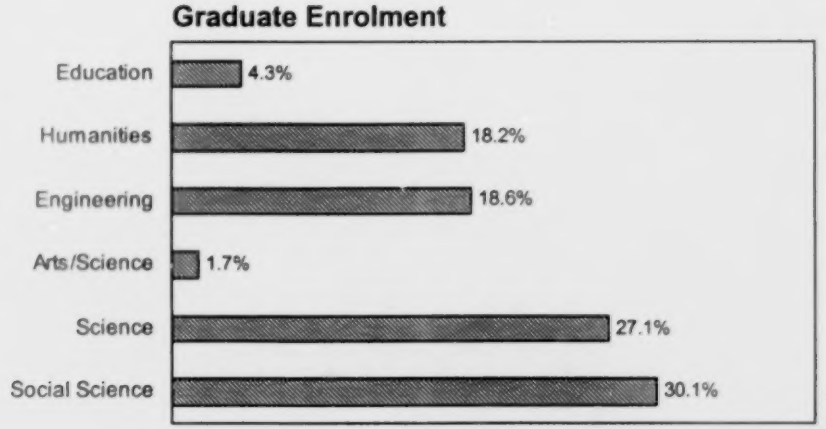
Source: Ontario Ministry of Training, Colleges, and Universities. Universities Branch. various years.

International Full-Time Student Enrolment by Level and Major Program of Study, Fall 1998



International students are more likely, at the undergraduate level, to enrol in Engineering, Science and Social Science programs than the total student population.

At the graduate level, international students are more likely to enrol in Engineering and Humanities programs than the total student population.



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Notes:
1. ***Science*** includes Agricultural/Biological Science, Health Professions, and Math & Physical Sciences.
2. ***Arts/Science*** includes Fine & Applied Arts.
3. Percentages are calculated excluding Not Reported / Not Applicable.

International Full-Time Student Enrolment by Level and Program of Study, Fall 1998

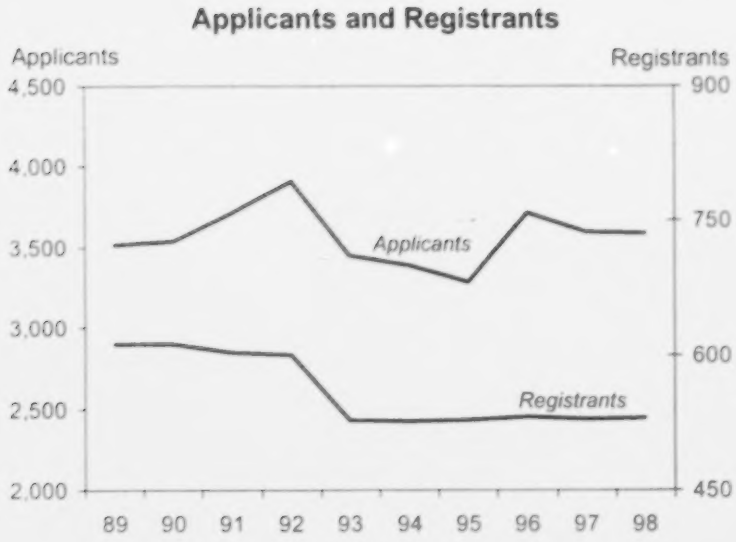
Program of Study	Undergraduate	Graduate	Total
Arts /Science General	**556**	**2**	**558**
Education	**46**	**120**	**166**
Education Training	18	102	120
Physical Educ./Recreatn	28	18	46
Fine & Applied Arts	**177**	**47**	**224**
Humanities	**416**	**514**	**930**
English	186	57	243
French	9	29	38
Other Lang/Lit	31	98	129
History	24	48	72
Communication Studies	80	32	112
Philosophy	11	60	71
Religion/Theo. Studies	57	168	225
Other	18	22	40
Social Sciences	**1,950**	**850**	**2,800**
Anthropology	14	22	36
Commerce/Business	980	313	1,293
Administration Studies	54	24	78
Economics	464	161	625
Geography	32	48	80
Law	27	42	69
Resource Management	51	45	96
Political Science	92	106	198
Psychology	148	48	196
Social Work	2	9	11
Sociology	69	26	95
Other	17	6	23

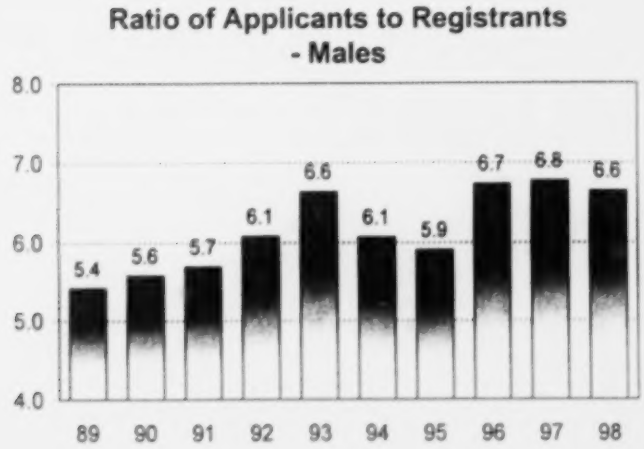
Program of Study	Undergraduate	Graduate	Total
Agric/Biol Science	**187**	**205**	**392**
Agriculture	5	55	60
Biochemistry	30	19	49
Biology	137	51	188
Household Science	11	15	26
Veterinary Medicine	0	27	27
Other	4	38	42
Engineering	**695**	**524**	**1,219**
Architecture/Land. Arch	58	7	65
Engineering	637	490	1,127
Forestry	0	27	27
Health Professions	**622**	**91**	**713**
Dentistry	4	13	17
Medicine	606	34	640
Nursing	4	5	9
Rehabilitation	2	8	10
Other	6	31	37
Math & Physical Sci	**600**	**470**	**1,070**
Computer Science	355	119	474
Mathematics	189	153	342
Chemistry	26	98	124
Physics	18	57	75
Other	12	43	55
Not Reported/Not Applicable	**563**	**29**	**592**
Total	**5,812**	**2,852**	**8,664**

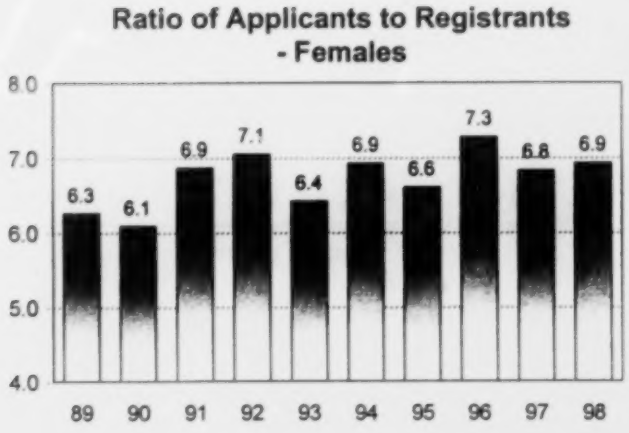
Note: Includes eligible and ineligible students (for the purpose of provincial funding).

Source: Ontario Ministry of Colleges, Training and Universities. Universities Branch.

Ontario Medical School Enrolment, Fall 1989 to Fall 1998





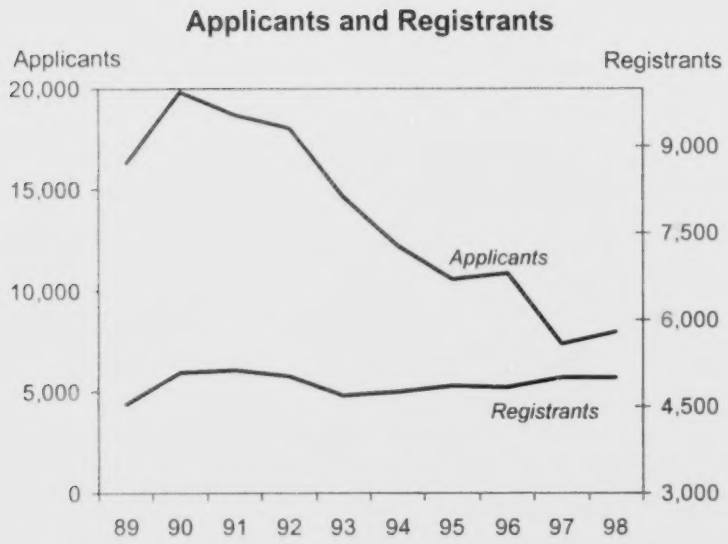


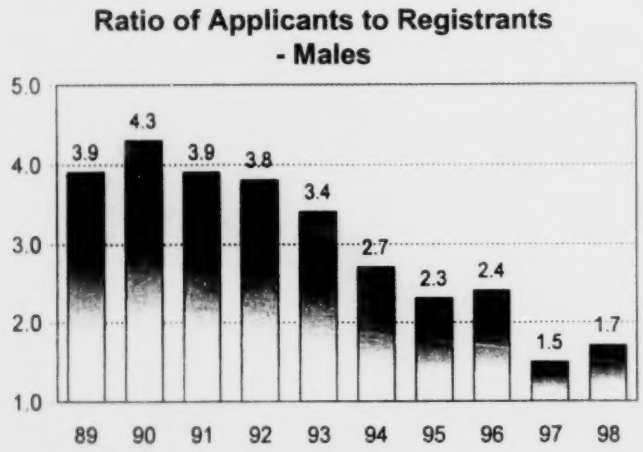
Applicants and Registrants to Ontario Medical Schools, by Gender
Fall 1989 to Fall 1998

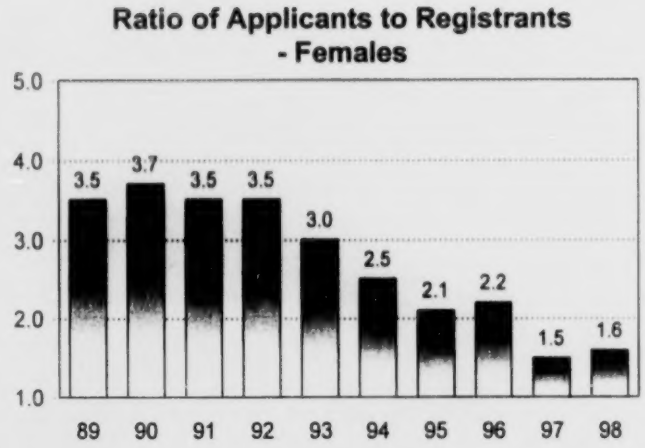
	Applicants			*Registrants*		
Year	Male	Female	Total	Male	Female	Total
1989	2,029	1,484	3,513	375	237	612
1990	1,987	1,552	3,539	357	255	612
1991	2,010	1,707	3,717	353	249	602
1992	1,978	1,932	3,910	326	274	600
1993	1,822	1,625	3,447	275	253	528
1994	1,780	1,607	3,387	294	232	526
1995	1,675	1,607	3,282	284	243	527
1996	1,904	1,809	3,713	283	249	532
1997	1,865	1,729	3,594	276	253	529
1998	1,832	1,757	3,589	276	254	530

Source: Council of Ontario Universities. Ontario Universities' Application Centre. Ontario Medical School Application Service. *Statistical Summary,* various years.

Ontario Teacher Education Schools Enrolment, Fall 1989 to Fall 1998







Applicants and Registrants to Ontario Teacher Education Schools, by Gender
Fall 1989 to Fall 1998

	Applicants			*Registrants*		
Year	Male	Female	Total	Male	Female	Total
1989	5,371	10,921	16,292	1,372	3,157	4,529
1990	6,706	13,097	19,803	1,573	3,499	5,072
1991	6,232	12,470	18,702	1,590	3,531	5,121
1992	6,005	12,030	18,035	1,585	3,429	5,014
1993	4,930	9,747	14,677	1,471	3,215	4,686
1994	4,036	8,216	12,252	1,513	3,227	4,740
1995	3,222	7,333	10,555	1,415	3,434	4,849
1996	3,347	7,502	10,849	1,393	3,440	4,833
1997	2,131	5,231	7,362	1,407	3,585	4,992
1998	2,274	5,705	7,979	1,334	3,667	5,001

Source: Council of Ontario Universities. Ontario Universities' Application Centre. Ontario Teacher Education Application Service. *Statistical Summary,* various years.

Student/Faculty Ratios in Ontario Universities
1988-89 to 1997-98

In the past 10 years, the student / faculty ratio has jumped 25%.

In 1988-89 there were 17.2 students : faculty member; by 1997-98 that ratio increased to 21.5 students : faculty member.

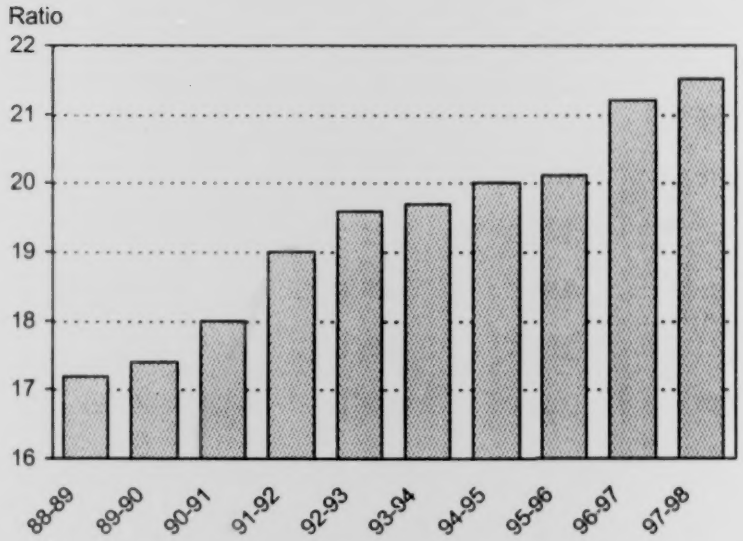


TABLE 3.5

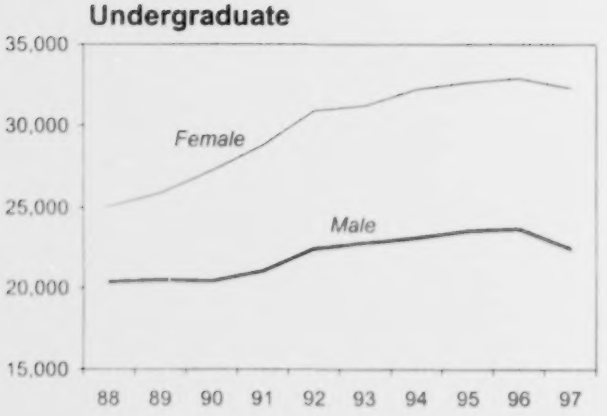
Student / Faculty Ratios in Ontario Universities, 1988-89 to 1997-98

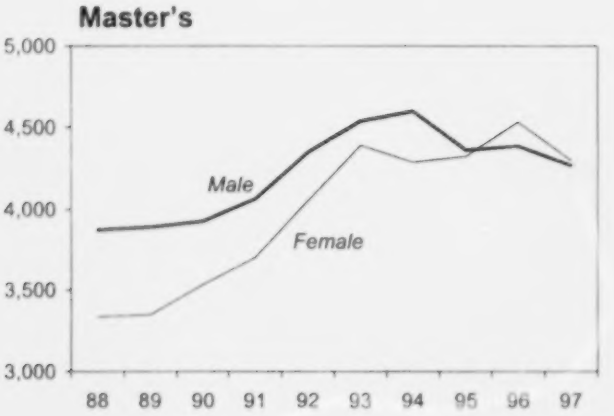
Year	Ratio of FTE Enrolment: Full-Time Faculty
1988-89	17.2
1989-90	17.4
1990-91	18.0
1991-92	19.0
1992-93	19.6
1993-94	19.7
1994-95	20.0
1995-96	20.1
1996-97	21.2
1997-98	21.5

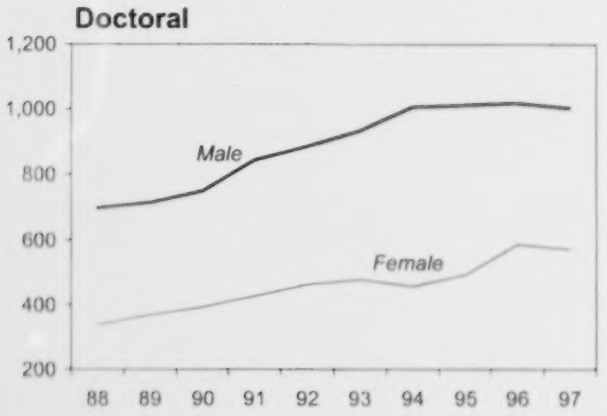
Sources:

1. Council of Ontario Universities. *Ontario Universities 1998 Resource Document.*
2. Statistics Canada. Education, Culture and Tourism Division. *Salaries of Full-TIme Staff at Canadian Universities & Colleges*

Degrees Awarded by Level and Gender, 1988 to 1997







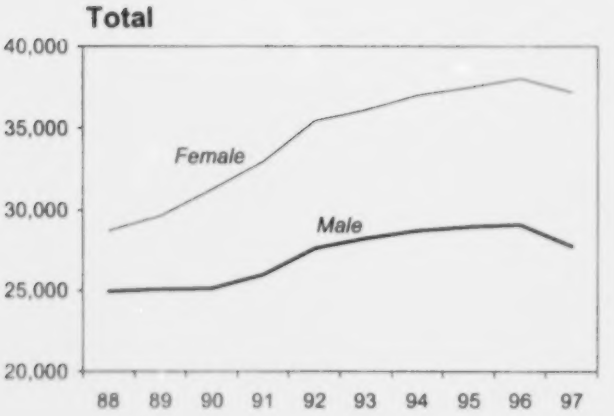


TABLE 3.6.1

Degrees Awarded by Level and Gender, 1988 to 1997

	Undergraduate		*Master's*		*Doctoral*		*Total*	
Year	Male	Female	Male	Female	Male	Female	Male	Female
1988	20,394	25,001	3,869	3,337	698	340	24,961	28,678
1989	20,481	25,877	3,887	3,349	713	369	25,081	29,595
1990	20,440	27,283	3,922	3,536	749	394	25,111	31,213
1991	21,065	28,793	4,063	3,702	845	426	25,973	32,921
1992	22,403	30,882	4,346	4,049	885	463	27,634	35,394
1993	22,777	31,179	4,533	4,387	933	477	28,243	36,043
1994	23,121	32,206	4,597	4,290	1,007	458	28,725	36,954
1995	23,546	32,626	4,358	4,325	1,012	493	28,916	37,444
1996	23,645	32,883	4,381	4,528	1,018	587	29,044	37,998
1997	22,454	32,293	4,268	4,297	1,004	573	27,726	37,163

Source: Ontario Ministry of Training, Colleges and Universities. Universities Branch, various years.

Degrees Awarded by Level, Discipline Group and Gender, 1997

Discipline Group	*Undergraduate*		*Master's*		*Doctoral*		*Total*	
	Male	Female	Male	Female	Male	Female	Male	Female
Arts /Science General	**19**	**15**	**0**	**0**	**0**	**0**	**19**	**15**
Education	**2,421**	**5,678**	**284**	**742**	**45**	**84**	**2,750**	**6,504**
Education Training	1,658	4,617	236	695	39	77	1,933	5,389
Physical Educ./Recreatn	763	1,061	48	47	6	7	817	1,115
Fine & Applied Arts	**598**	**1,287**	**64**	**118**	**7**	**8**	**669**	**1,413**
Humanities	**2,566**	**4,866**	**495**	**697**	**132**	**95**	**3,193**	**5,658**
English	643	1,661	94	129	25	24	762	1,814
French	90	663	7	33	9	13	106	709
Other Lang/Lit	150	468	53	88	13	15	216	571
History	904	922	94	90	38	17	1,036	1,029
Communication Studies	226	475	8	27	1	2	235	504
Philosophy	278	201	64	26	21	11	363	238
Religion/Theo. Studies	201	274	84	88	24	10	309	372
Other	74	202	91	216	1	3	166	421
Social Sciences	**9,013**	**13,133**	**2,033**	**1,760**	**154**	**151**	**11,200**	**15,044**
Anthropology	150	394	19	29	5	5	174	428
Commerce/Business	2,674	2,194	1,278	640	23	11	3,975	2,845
Administration Studies	133	207	71	92	0	0	204	299
Economics	1,086	633	129	80	35	6	1,250	719
Geography	800	663	47	43	11	13	858	719
Law	825	807	57	73	1	4	883	884
Resource Management	360	443	78	80	8	1	446	524
Political Science	931	801	153	118	25	14	1,109	933
Psychology	1,001	3,398	56	112	34	78	1,091	3,588
Social Work	123	619	69	331	2	5	194	955
Sociology	649	2,370	35	83	9	13	693	2,466
Other	281	604	41	79	1	1	323	684

Discipline Group	Undergraduate		Master's		Doctoral		Total	
	Male	Female	Male	Female	Male	Female	Male	Female
Agric/Biol Science	**1,682**	**2,485**	**204**	**253**	**153**	**108**	**2,039**	**2,846**
Agriculture	146	102	37	30	27	11	210	143
Biochemistry	238	219	26	31	20	22	284	272
Biology	1,183	1,658	76	94	53	35	1,312	1,787
Household Science	24	289	11	52	6	12	41	353
Veterinary Medicine	25	79	8	8	11	11	44	98
Other	66	138	46	38	36	17	148	193
Engineering	**2,886**	**820**	**592**	**170**	**234**	**19**	**3,712**	**1,009**
Architecture/Land. Arch	222	130	6	11	0	0	228	141
Engineering	2,608	678	569	150	231	19	3,408	847
Forestry	56	12	17	9	3	0	76	21
Health Professions	**689**	**2,108**	**208**	**363**	**45**	**55**	**942**	**2,526**
Dentistry	72	37	16	8	2	2	90	47
Medicine	318	311	85	79	36	40	439	430
Nursing	79	1,088	2	65	0	0	81	1,153
Rehabilitation	95	448	13	77	0	0	108	525
Other	125	224	92	134	7	13	224	371
Math & Physical Sci	**2,071**	**1,053**	**380**	**178**	**234**	**53**	**2,685**	**1,284**
Computer Science	974	232	111	41	23	7	1,108	280
Mathematics	593	497	82	49	55	7	730	553
Chemistry	216	205	74	42	64	25	354	272
Physics	192	69	58	19	55	6	305	94
Other	96	50	55	27	37	8	188	85
Not Reported/Not Applicable	**509**	**848**	**8**	**16**	**0**	**0**	**517**	**864**
Total	**22,454**	**32,293**	**4,268**	**4,297**	**1,004**	**573**	**27,726**	**37,163**

Undergraduate includes undergraduate diplomas and certificates (582 males, 757 females).
Master's includes graduate diplomas (79 males, 101 females).

Source: Ontario Ministry of Training, Colleges and Universities. Universities Branch.

Employment Rates of Graduates, 1996

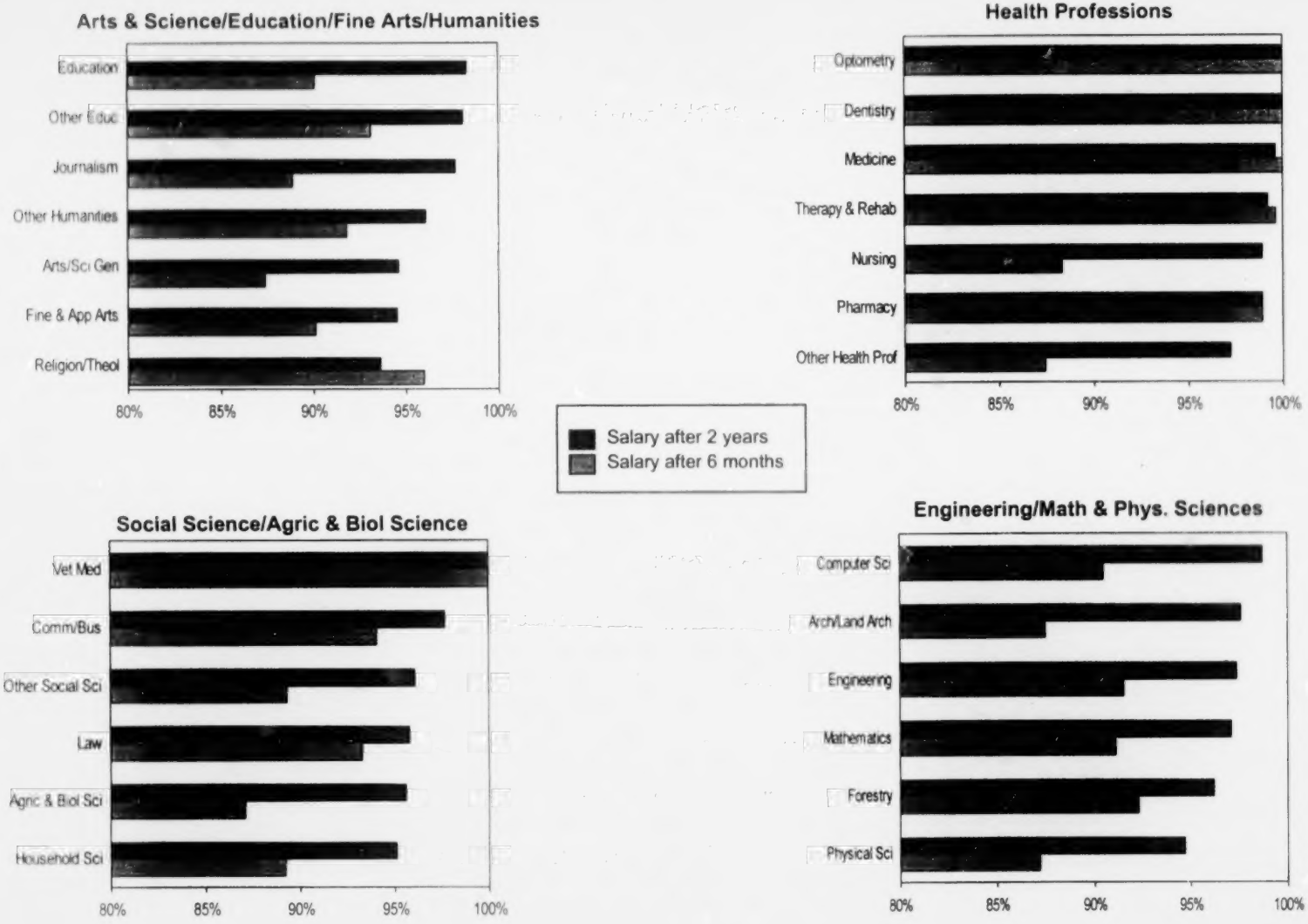


TABLE 3.7.1

Employment Rates by Program Area, 1996

Program Area	Employment Rate ... Six Months After Graduation	Two Years After Graduation
Arts /Science General	87.4%	94.6%
Education		
Education	90.1%	98.3%
Other Education [1]	93.1%	98.1%
Fine & Applied Arts	90.1%	94.5%
Humanities		
Religion/Theo. Studies	96.0%	93.6%
Journalism	88.9%	97.7%
Other Humanities [2]	91.8%	96.1%
Social Sciences		
Commerce/Business	94.1%	97.7%
Law	93.3%	95.8%
Other Social Sciences [3]	89.3%	96.1%
Agric/Biol Science		
Agriculture & Biol. Sci.	87.1%	95.6%
Household Science	89.2%	95.1%
Veterinary Medicine	100.0%	100.0%
Engineering		
Architecture/Land. Arch	87.5%	97.6%
Engineering	91.5%	97.4%
Forestry	92.3%	96.2%
Health Professions		
Dentistry	100.0%	100.0%
Medicine	100.0%	99.6%
Nursing	88.3%	98.9%
Therapy & Rehab.	99.6%	99.2%
Optometry	100.0%	100.0%
Pharmacy	98.9%	98.9%
Other Health Prof. [4]	87.4%	97.2%
Math & Physical Sci		
Computer Science	90.5%	98.7%
Mathematics	91.1%	97.1%
Physical Sciences [5]	87.2%	94.7%
Total	90.8%	96.7%

[1] *Other Education* includes Physical Education, Kinesiology, Recreation, and Education programs in non-teaching fields.

[2] *Other Humanities* includes Language and Literature, History, Communication Studies, and Philosophy.

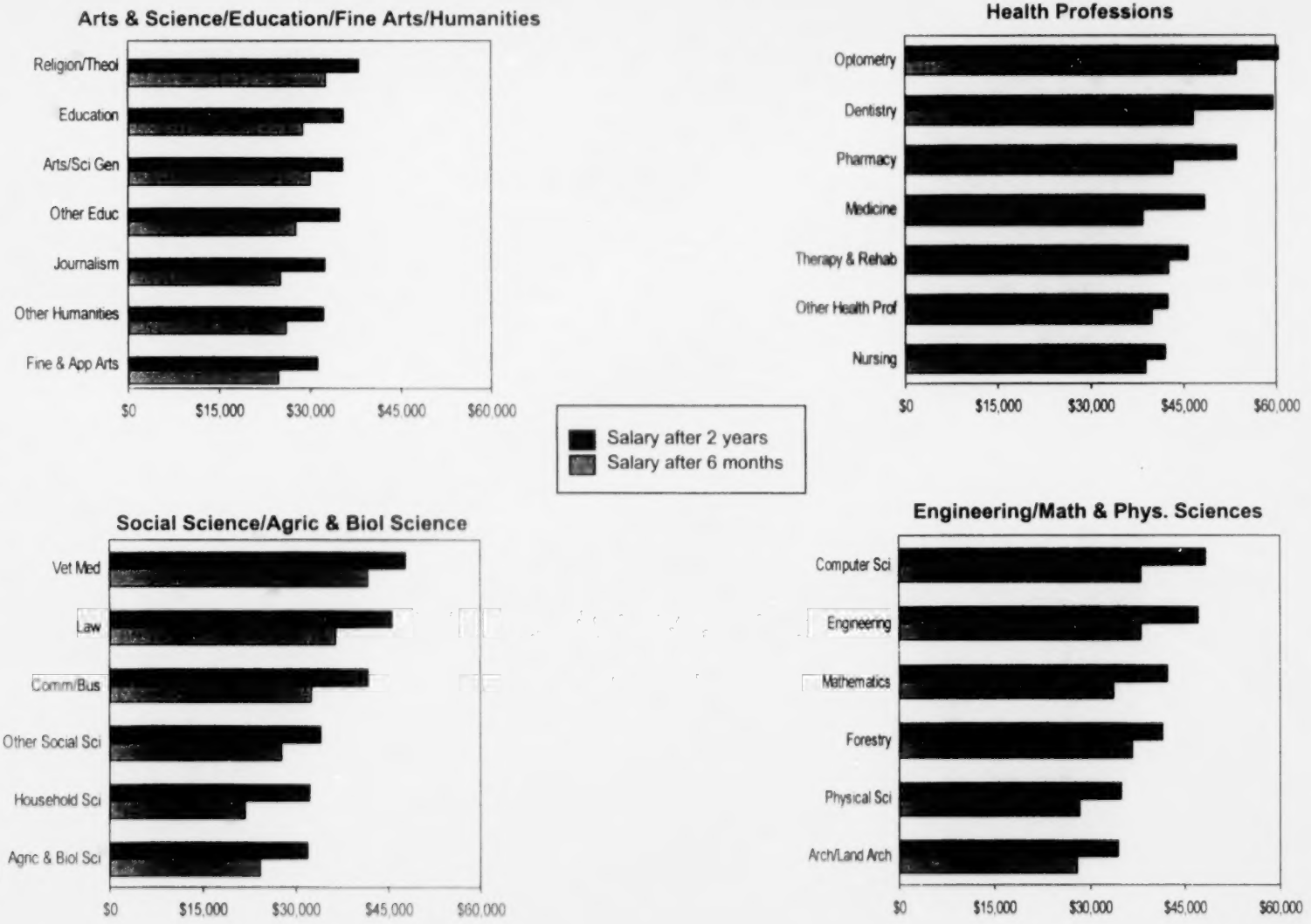
[3] *Other Social Sciences* includes Anthropology, Administration Studies, Economics, Geography, Political Science, Psychology, Resource Management, Social Work, and Sociology.

[4] *Other Health Professions* includes students enrolled in Basic Medical Science programs, Medical Specialties, Paraclinical Sciences, Epidemiology and Public Health, and Medical Technology. Medical interns have been excluded.

[5] *Physical Sciences* includes Physics and Chemistry.

Source: Council of Ontario Universities. Findings Report: 1998-99 Ontario University Graduate Survey. September, 1999.

Average Annual Salaries of Graduates Employed Full-Time, 1996



Average Annual Salaries* of Graduates Employed Full-Time, 1996

Program Area	Six Months After Graduation	Two Years After Graduation
Arts /Science General	$30,000	$35,400
Education		
Education	$28,800	$35,600
Other Education [1]	$27,700	$34,900
Fine & Applied Arts	$24,700	$31,300
Humanities		
Religion/Theo. Studies	$32,600	$38,100
Journalism	$25,000	$32,500
Other Humanities [2]	$26,000	$32,100
Social Sciences		
Commerce/Business	$32,500	$41,700
Law	$36,500	$45,700
Other Social Sciences [3]	$27,800	$34,000
Agric/Biol Science		
Agriculture & Biol. Sci.	$24,200	$32,000
Household Science	$21,900	$32,200
Veterinary Medicine	$41,700	$47,900
Engineering		
Architecture/Land. Arch	$28,000	$34,400
Engineering	$38,100	$47,000
Forestry	$36,600	$41,500
Health Professions		
Dentistry	$46,600	$59,500
Medicine	$38,400	$48,500
Nursing	$38,800	$42,000
Therapy & Rehab.	$42,500	$45,700
Optometry	$53,600	$60,500
Pharmacy	$43,300	$53,600
Other Health Prof. [4]	$39,800	$42,400
Math & Physical Sci		
Computer Science	$38,000	$48,200
Mathematics	$33,700	$42,200
Physical Sciences [5]	$28,400	$34,900
Total	$30,600	$37,400

* Imputed average using midpoint of range.

[1] *Other Education* includes Physical Education, Kinesiology, Recreation, and Education programs in non-teaching fields.

[2] *Other Humanities* includes Language and Literature, History, Communication Studies, and Philosophy.

[3] *Other Social Sciences* includes Anthropology, Administration Studies, Economics, Geography, Political Science, Psychology, Resource Management, Social Work, and Sociology.

[4] *Other Health Professions* includes students enrolled in Basic Medical Science programs, Medical Specialties, Paraclinical Sciences, Epidemiology and Public Health, and Medical Technology. Medical interns have been excluded.

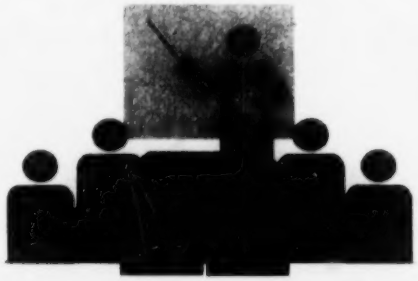
[5] *Physical Sciences* includes Physics and Chemistry.

Source: Council of Ontario Universities. Findings Report: 1998-99 Ontario University Graduate Survey. September, 1999.

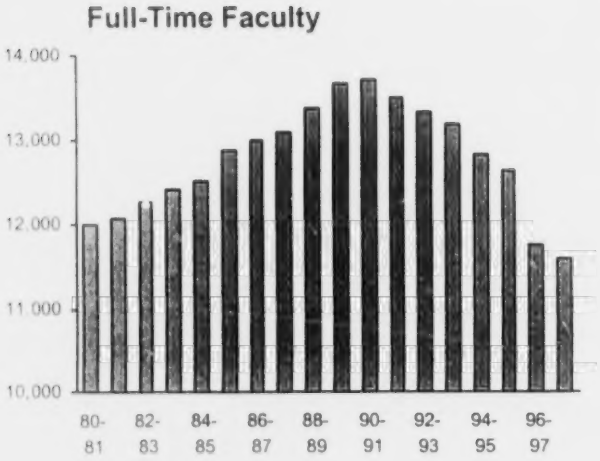
Section 4:

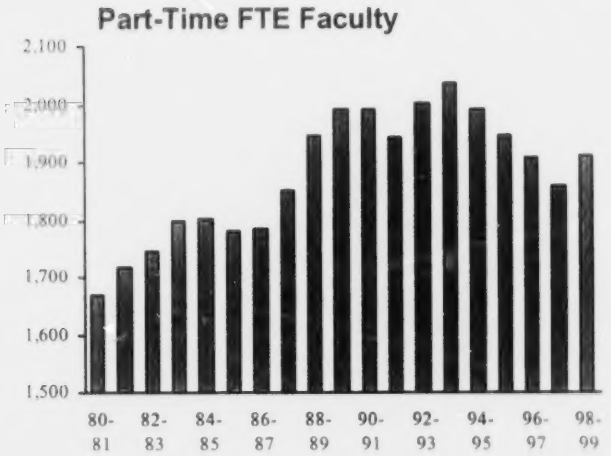
Faculty and Staff Data

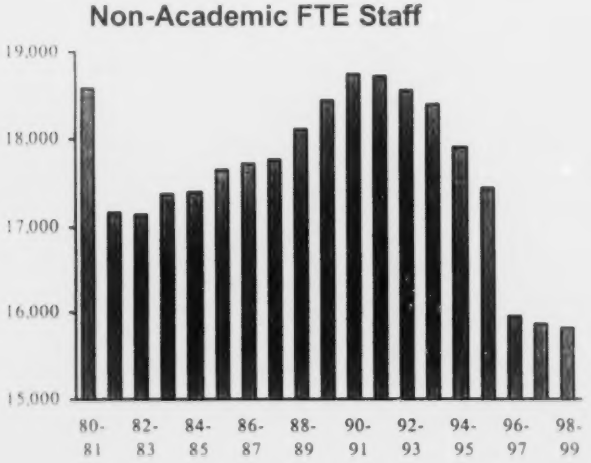
This section provides information on the number and salaries of full-time and part-time Ontario faculty as well as non-academic staff.



Full-Time Faculty, Part-Time Faculty, and Non-Academic Staff, 1980-81 to 1998-99







Note: Full-time faculty numbers are not available for 1998-99.

Sources: Council of Ontario Universities and Statistics Canada.

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FACULTY AND STAFF DATA

TABLE 4.1

Faculty and Staff by Institution, 1997-98

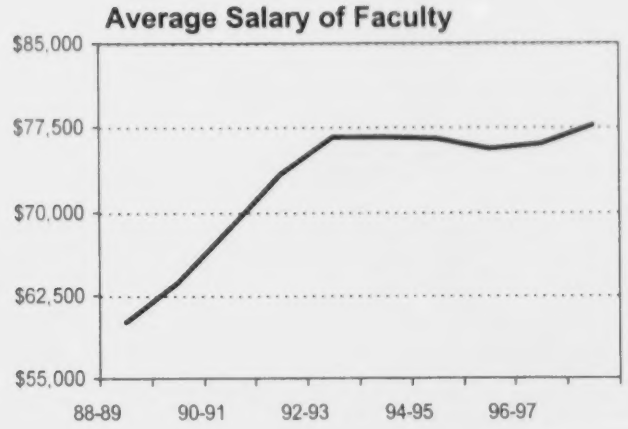
	Full-Time Faculty <1>	Part-Time FTE Faculty <2>	Non-Acad. FTE Staff <3>
Brock	310	60.0	421.7
Carleton	606	120.3	789.6
Guelph	620	88.7	1,181.6
Lakehead	230	35.7	360.1
Laurentian	287	21.9	279.0
McMaster	861	136.0	1,052.4
Nipissing	71	21.1	83.3
Ottawa	904	188.2	1,095.9
Queen's	709	134.4	1,098.1
Ryerson	472	95.6	627.4
Toronto	2,482	133.7	3,333.3
Trent	181	46.0	229.8
Waterloo	684	140.4	1,400.5
Western	1,231	129.9	1,294.4
WLU	259	32.2	403.2
Windsor	434	55.9	610.9
York	1,054	366.3	1,542.8
Total	11,395	1,806.3	15,804.0

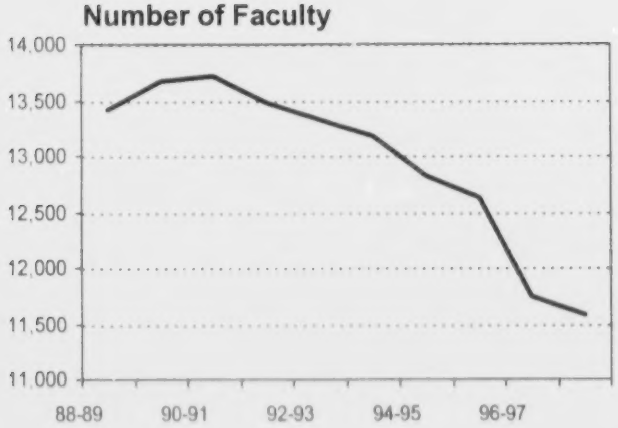
Note: The total full-time faculty figure does not agree with Tables 4.2.1, 4.2.2, and 4.2.3 as affiliates are excluded from this table.
The part-time FTE faculty figure does not agree with Table 4.3 as OCAD is excluded from this table.
The non-academic FTE staff figure does not agree with Table 4.4 as OCAD is excluded from this table.

Sources: <1>Statistics Canada. Education, Culture & Tourism Division. *Salaries of Full-Time Staff at Canadian Universities & Colleges.*
<2> Council of Ontario Universities. *Survey on Faculty Complements.*
<3> Council of Ontario Universities. *Survey on Non-Academic Employees in Ontario Universities.*

Full-Time Ontario Faculty, 1988-89 to 1997-98

Salaries of Ontario faculty have levelled off over the past 6 years.





There are over 2,000 less faculty in 1997-98 than there were in 1990-91.

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FACULTY AND STAFF DATA

TABLE 4.2.1

Full-Time Ontario Faculty, 1988-89 to 1997-98

Year	# Full-Time Faculty [1]	Average Salary
1988-89	13,415	$60,085
1989-90	13,671	$63,656
1990-91	13,714	$68,538
1991-92	13,483	$73,356
1992-93	13,326	$76,614
1993-94	13,175	$76,706
1994-95	12,824	$76,485
1995-96	12,628	$75,642
1996-97	11,750	$76,106
1997-98	11,585	$77,728

[1] All Ranks Combined figure. Includes medical / dental.

See Appendix for a list of institutions included and an explanation of Statistics Canada reporting format.

Source: Statistics Canada. *Salaries and Salary Scales of Full-Time Teaching Staff at Canadian Universities*, various years.

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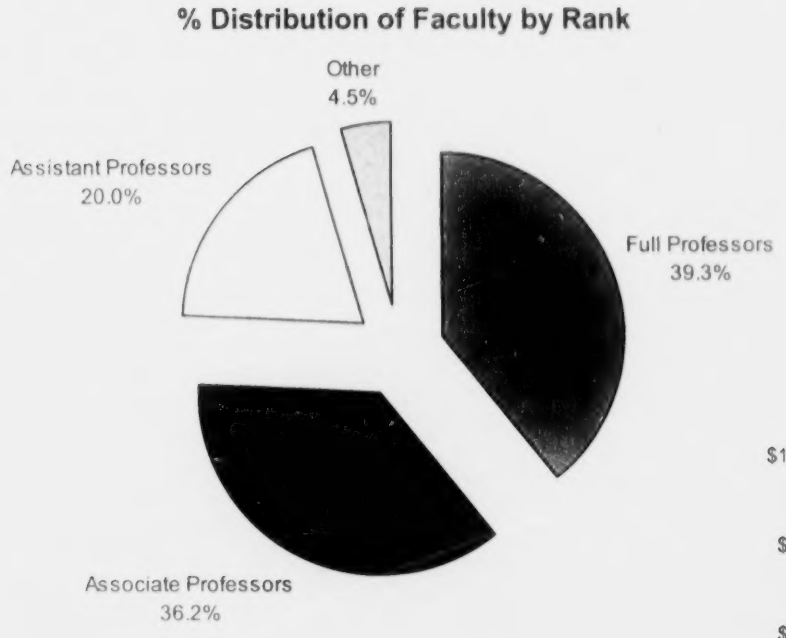
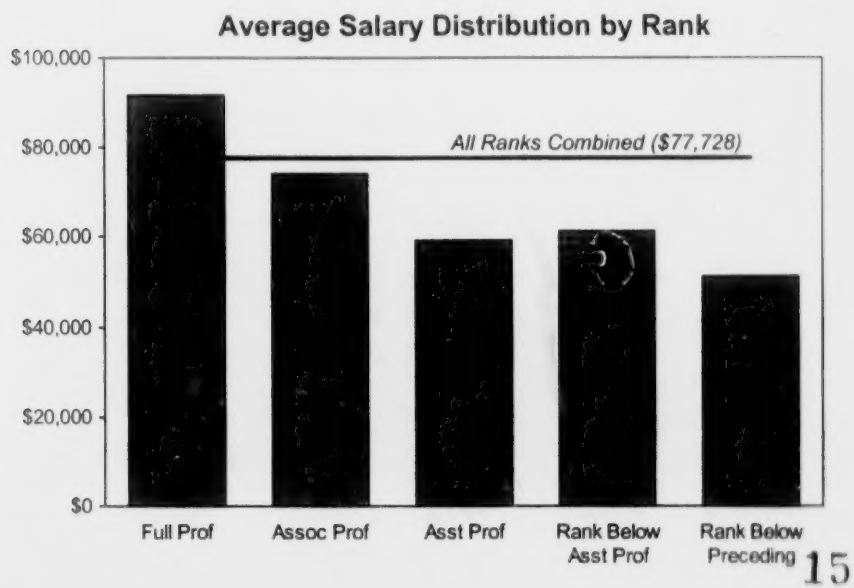
Full-Time Ontario Faculty by Rank, 1997-98





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Full-Time Ontario Faculty by Rank, 1997-98

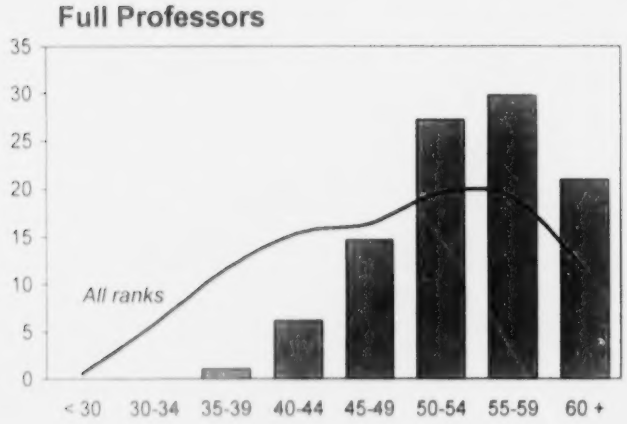
Rank [1]	# Full-Time Faculty	Average Salary
Full Professors	4,503	$91,741
Associate Professors	4,152	$74,079
Assistant Professors	2,289	$59,256
Rank Below Assistant Professors	409	$61,230
Rank Below Preceding	91	$51,096
Other Teaching Staff	14	$50,179
All Ranks Combined (incl. Deans)	11,585	$77,728

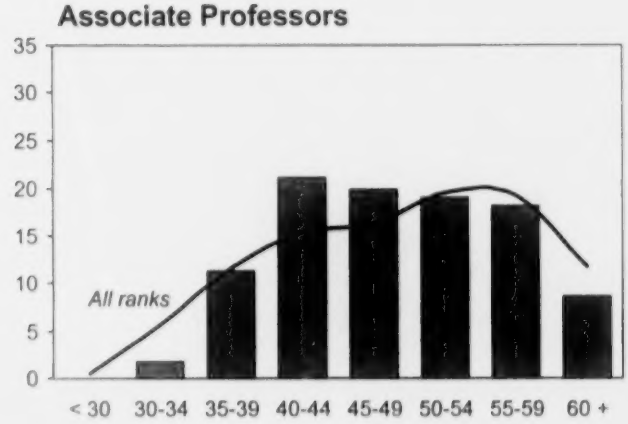
[1] There are a total of 17 visiting staff at Ontario institutions (they are not included in the table).

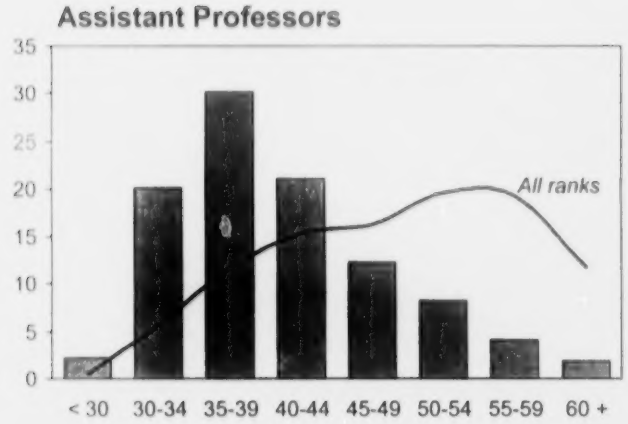
See Appendix for a list of institutions included and an explanation of Statistics Canada reporting format.

Source: Statistics Canada. Education, Culture and Tourism Division. *Salaries of Full-Time Staff at Canadian Universities & Colleges*.

Percentage of Full-Time Ontario Faculty by Rank and Age Group, 1997-98







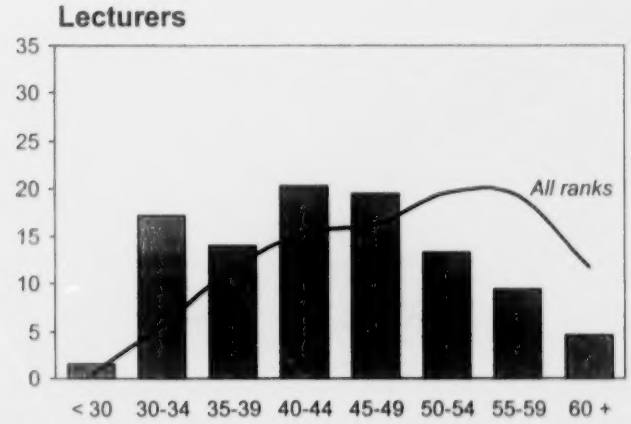


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TABLE 4.2.3

Percentage Distribution of Full-Time Ontario Faculty by Rank and Age Group, 1997-98

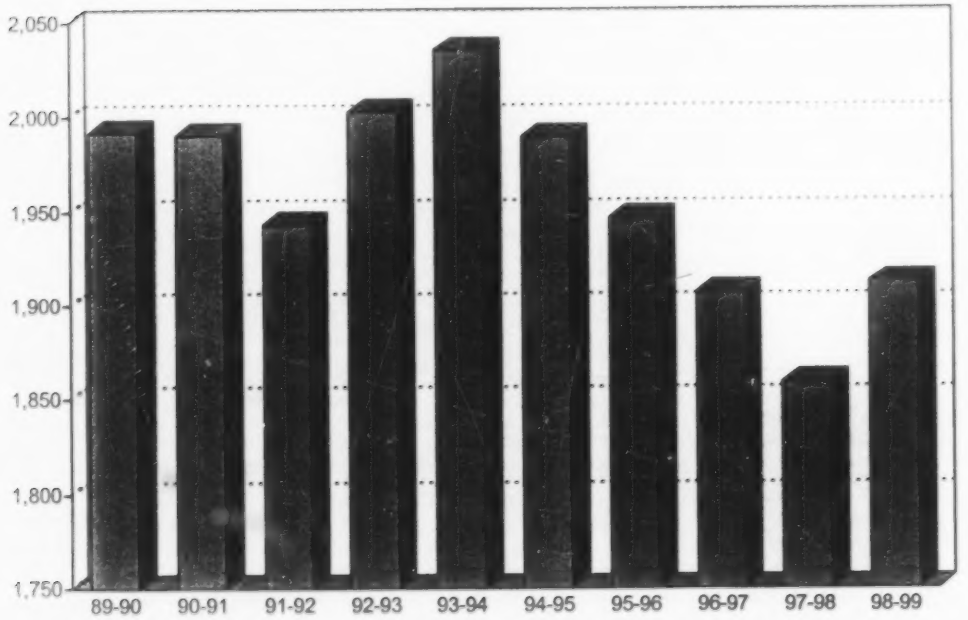
	Age Group								
Rank	< 30	30-34	35-39	40-44	45-49	50-54	55-59	60+	Total
Full Professors	0.0	0.0	1.1	6.1	14.6	27.3	29.8	21.0	100.0
Associate Professors	0.0	1.8	11.3	21.1	19.9	19.0	18.2	8.7	100.0
Assistant Professors	2.2	20.1	30.1	21.0	12.3	8.3	4.1	1.9	100.0
Lecturers	1.6	17.2	14.1	20.3	19.5	13.3	9.4	4.7	100.0
Total	0.5	5.7	11.6	15.4	16.3	19.6	19.2	11.7	100.0

Note: These figures do not agree with Table 4.2.1.

Source: Statistics Canada. Salary Analysis of Full-Time Teachers in Canadian Universities and Colleges, 1997-98

Part-Time Ontario FTE Faculty, 1989-90 to 1998-99

The number of part-time FTE faculty has increased in 1998-99 after 5 years of decline.



Note: Part-time figures are expressed as FTE (full-time equivalent)

Part-Time Ontario FTE Faculty [1], 1989-90 to 1998-99

	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99
Brock	73.1	72.0	71.3	69.4	65.7	65.5	66.9	62.2	60.0	61.5
Carleton	115.8	122.8	127.7	119.7	123.7	129.9	125.3	129.6	120.3	128.6
Guelph	132.0	121.9	113.3	102.5	95.8	92.4	101.3	89.8	88.7	92.0
Lakehead	49.5	48.9	54.4	54.0	56.7	56.7	44.7	37.4	35.7	37.0
Laurentian	12.4	39.1	43.1	43.7	43.9	43.4	34.5	34.3	21.9	30.2
McMaster	146.7	135.8	132.5	132.0	134.1	163.0	156.0	136.7	136.0	138.7
Nipissing	0.0	0.0	0.0	0.0	17.7	18.0	19.2	22.0	21.1	24.3
OCAD	59.2	65.9	48.7	51.3	50.7	52.7	43.4	45.8	52.2	50.8
OISE [2]	0.0	0.0	0.0	34.2	33.3	35.4	35.4	na	na	na
Ottawa	165.4	162.9	178.7	159.5	163.9	168.2	182.8	175.6	188.2	206.2
Queen's	113.7	107.9	96.5	138.4	139.4	139.8	129.6	117.6	134.4	132.3
Ryerson	149.1	113.4	69.8	73.1	95.3	97.6	87.9	93.0	95.6	100.3
Toronto [3]	141.7	140.5	137.0	133.5	138.1	134.4	142.2	174.0	133.7	154.1
Trent	40.5	41.6	46.1	44.6	44.3	46.7	48.6	47.1	46.0	41.5
Waterloo	144.6	149.0	149.7	151.8	161.1	145.9	134.7	143.6	140.4	144.8
Western	133.5	131.9	116.3	115.2	110.6	105.7	111.0	119.9	129.9	147.8
WLU [4]	60.8	52.7	53.1	47.7	47.1	45.8	38.0	38.6	32.2	33.0
Windsor	81.2	79.8	75.1	81.6	78.1	74.4	64.2	55.3	55.9	59.6
York	372.5	404.0	429.7	450.2	435.8	374.0	380.4	384.3	366.3	329.5
Total	1,991.7	1,990.1	1,943.0	2,002.4	2,035.3	1,989.5	1,946.1	1,906.8	1,858.5	1,912.2

Due to changes in the Statistics Canada definition for full-time faculty, commencing in 1991-92 appointments of less than 12 months duration are reported as part-time rather than full-time.

[1] Part-time figures are expressed as FTE (Full-time equivalent).

[2] Data were not reported for 1995-96; figures for 1994-95 have been used.

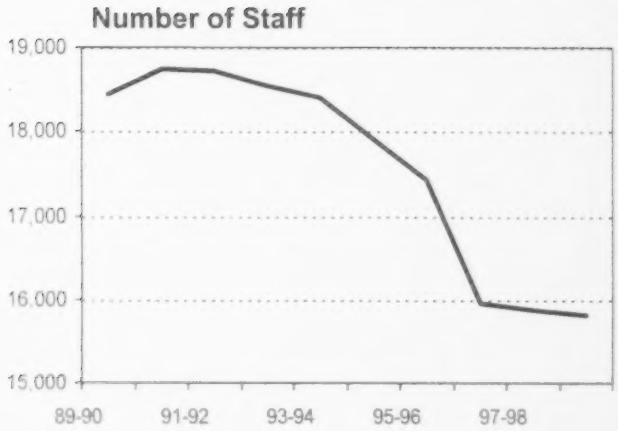
[3] Commencing in 1996-97, OISE figures have been included.

[4] Estimated average salaries have been used to determine FTE's in 1989-90. 1990-91 average salaries includes the retroactive salary adjustment specified in the first collective agreement with the faculty association.

Source: Council of Ontario Universities. *Survey on Faculty Complements*, various years.

Non-Academic FTE Staff, 1989-90 to 1998-99

Non-academic staff salaries have increased since 1992-93.



The number of non-academic staff has levelled off after 6 years of decline. Since 1990-91, the number of non-academic staff declined by 2,900.

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TABLE 4.4

Non-Academic FTE Staff [1 2 3] by Average Salary, 1989-90 to 1998-99

Year	Non-Academic Staff (FTE)	Average Salary
1989-90	18,443.3	$31,432
1990-91	18,741.2	$33,914
1991-92	18,720.0	$36,790
1992-93	18,551.6	$38,572
1993-94	18,399.5	$38,820
1994-95	17,895.8	$39,005
1995-96	17,432.9	$39,136
1996-97 [4]	15,956.5	$39,465
1997-98	15,873.4	$40,337
1998-99	15,825.6	$41,927

[1] Prior to 1993-94, figures included only those staff funded from operating funds. Starting in 1994-95, figures include staff funded from both operating and other expendable funds.

[2] Excludes staff at affiliated and federated institutions. Excludes the cost of benefits.

[3] Non-Academic Staff are expressed as FTE (Full-time equivalent).

[4] In 1996-97 Toronto was unable to include figures for OISE. Consequently, the total for 1996-97 is understated.

Source: Council of Ontario Universities. *Survey on Non-Academic Employees in Ontario Universities*, various years.

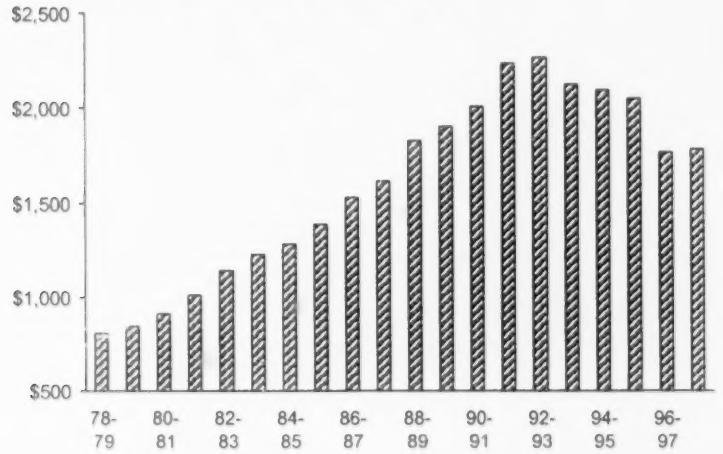
Section 5:

Financial Data

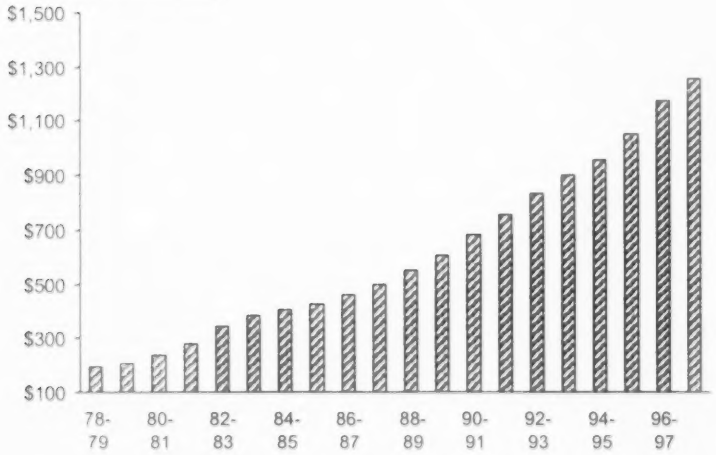
This section provides information on revenue and expenses, and tuition fees for Ontario universities.

Revenue, 1978-79 to 1997-98
(in $ millions)

Revenue - from Ontario Government

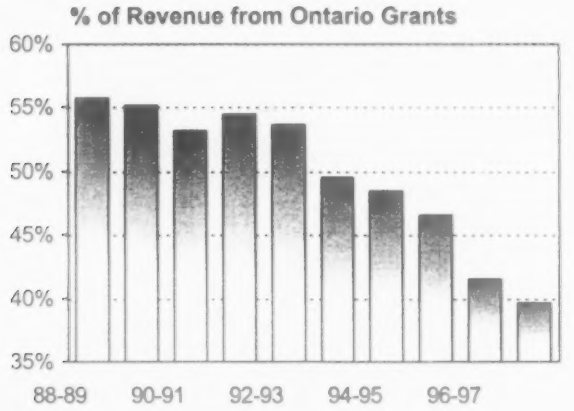


Revenue - from Fees (tuition credit, non-credit, miscellaneous)

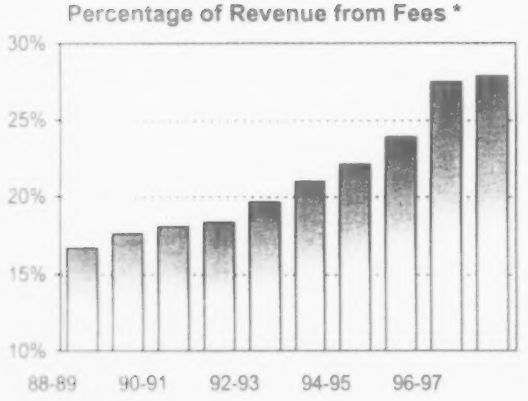


Source: Council of Ontario Universities. Financial Report of Ontario Universities.

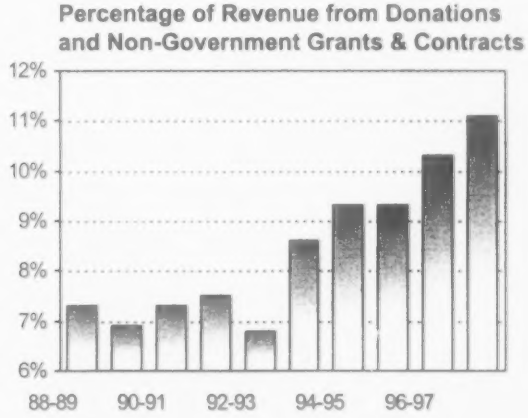
Revenue by Source of Fund, 1988-89 to 1997-98



The proportion of Ontario grants to total revenue for Ontario universities declined 16% over the past 10 years.



On the other hand, the proportion of Fees and Donations increased by 11% and 4% respectively over the same time period.



* Fees include Tuition Credit, Tuition Non-Credit, and Miscellaneous Fees.

FINANCIAL DATA

TABLE 5.1.1

Revenue by Source of Fund, 1988-89 to 1997-98

Source of Fund	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
Government Grants and Contracts										
Ontario MET [1]	1,728	1,778	1,860	2,084	2,121	1,977	1,902	1,874	1,608	1,588
Other Ontario Grants	102	126	146	152	148	148	191	177	162	197
Federal	254	269	320	310	339	348	347	347	327	320
Municipal & Other	9	11	12	13	17	13	15	16	19	25
Fees - Tuition Credit	380	421	475	532	597	631	677	744	847	920
- Non-Credit & Miscellaneous	169	186	207	222	237	268	279	308	327	335
Donations [2]	240	240	276	307	286	370	400	407	439	502
Sales of Service & Products	213	231	268	272	287	318	326	302	293	317
Investment Income	108	128	146	137	136	146	116	158	157	210
Miscellaneous (inc Borrowings)	76	63	63	78	67	69	65	69	85	95
TOTAL	3,278	3,452	3,772	4,107	4,235	4,289	4,318	4,401	4,264	4,510

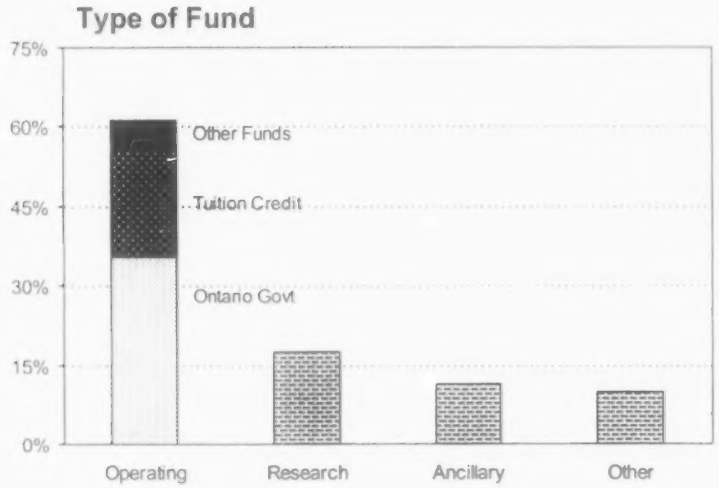
[1] ***Ontario MET*** includes ***Formula*** (called ***Formula (Basic Grant)*** in 1996-97), and ***Extra Formula*** & ***Other*** (called ***Non-Formula*** in 1996-97)

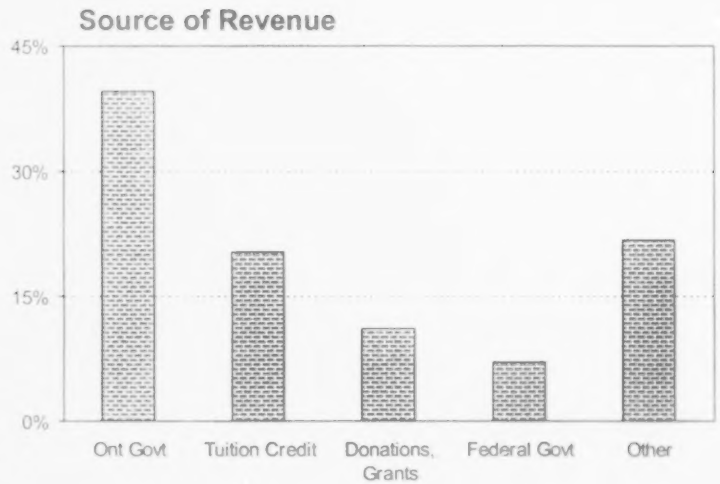
[2] ***Donations*** include ***Non-Government Grants & Contracts***.

Source: Council of Ontario Universities. *Financial Report of Ontario Universities*, various years. Table 2 Revenue and Additions by Source and Type of Funds Total for all Universities and Colleges (on a consolidated basis).

Expendable Revenue by Source and Type of Fund
1997-98

The Operating Fund consists of 61% of total revenue. This fund consists of 58% from Ontario government, 33% from tuition credit, and 8% from other funds.





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Expendable Revenue by Source and Type of Fund

Fiscal Year Ended April 30, 1998

	Fund Type ($ millions)						
Source of Fund	Operating	Non-Credit	Ancillary Enterprises	Sponsored Research	Trust & Endowment	Capital	Total
Government Grants and Contracts							
Ontario MET - Formula (Basic Grant)	1,403	-	-	-	-	-	1,403
- Non-Formula Grants	141	-	3	-	-	26	170
- Other	6	-	1	1	2	5	14
Other Ontario Grants & Contracts	54	7	-	124	8	4	197
Federal	2	1	1	307	5	5	320
Municipal	-	-	-	1	-	-	1
Other	-	-	-	22	1	-	23
Fees - Tuition Credit	920	-	-	-	-	-	920
- Tuition Non-Credit	-	61	-	-	-	-	61
- Miscellaneous	91	5	176	-	-	2	273
Borrowings	-	-	-	-	-	6	6
Donations, Non-Government Grants & Contracts	34	2	2	332	96	37	502
Sales of Service and Products	-	-	317	-	-	-	317
Investment Income	60	-	2	6	135	7	210
Miscellaneous	43	1	17	3	9	15	89
TOTAL	2,754	78	519	796	256	108	4,510

In addition, $369,118,000 of Endowment Funds were received.

Totals may not sum due to rounding.

Source: Council of Ontario Universities. *Financial Report of Ontario Universities, 1997-98*. Table 2 Revenue and Additions by Source and Type of Fund - Total for All Universities and Colleges (on a consolidated basis).

TABLE 5.1.3

Revenue by Source of Fund and Institution ($000s)

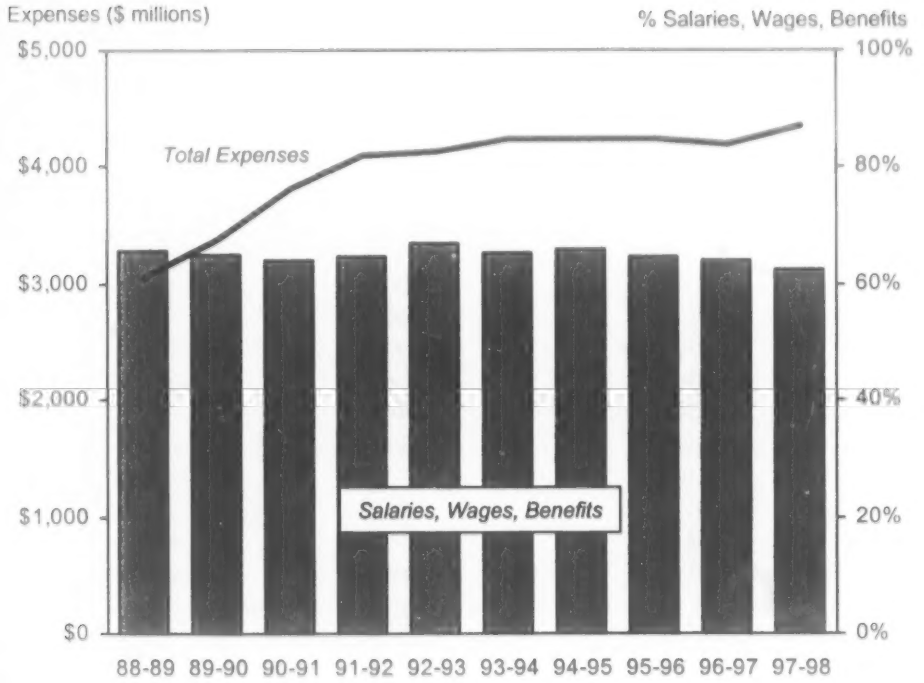
Fiscal Year Ended April 30, 1998

	Operating Revenue					
Institution	Ontario Government	Tuition Fees (Credit)	Other	Total Operating	Total Revenue	% *Distribution*
Brock	34,336	27,708	1,598	63,642	81,916	*1.9%*
Carleton	77,719	53,280	12,898	143,897	197,715	*4.5%*
Guelph	92,285	45,575	6,562	144,422	316,110	*7.2%*
Lakehead	27,525	20,336	2,208	50,069	69,597	*1.6%*
Laurentian	35,058	14,930	3,962	53,950	70,950	*1.6%*
Algoma	3,937	2,098	121	6,156	7,246	*0.2%*
Hearst	1,525	252	38	1,815	1,947	*0.0%*
McMaster	98,394	52,792	25,715	176,901	329,854	*7.5%*
Nipissing	7,821	6,671	1,883	16,375	20,029	*0.5%*
OCAD	7,717	6,312	1,307	15,336	15,922	*0.4%*
Ottawa	133,579	64,061	10,662	208,302	320,617	*7.3%*
Queen's	149,505	59,427	12,941	221,873	366,428	*8.3%*
Ryerson	69,690	56,283	7,599	133,572	163,921	*3.7%*
Toronto	350,266	156,327	57,161	563,754	1,048,571	*23.8%*
Trent	20,082	15,652	2,168	37,902	56,101	*1.3%*
Waterloo	104,104	63,594	8,339	176,037	273,004	*6.2%*
Western	132,275	82,178	23,257	237,710	446,794	*10.1%*
WLU	29,795	24,153	2,996	56,944	79,224	*1.8%*
Windsor	57,369	38,314	5,006	100,689	140,604	*3.2%*
York	155,933	107,674	20,986	284,593	396,306	*9.0%*
Total	1,588,915	897,617	207,407	2,693,939	4,402,856	*100%*

Source: Council of Ontario Universities. *Financial Report of Ontario Universities, 1997-98*. Table 2. Revenue & Additions by Source & Type of Fund.

Salaries, Wages & Benefits compared to Total Expenses 1988-89 to 1997-98

Salaries, wages and benefits have accounted for approximately 65% of total expenses for the past 10 years, despite the fact that total expenses have increased.



Expenses by Object of Expense, 1988-89 to 1997-98

Object of Expense	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
Salaries & Wages										
- Academic Ranks	845	913	990	1,064	1,094	1,088	1,082	1,044	1,010	1,021
- Other Instruction & Research	175	198	213	259	266	298	287	288	299	299
- Other Salaries & Wages	800	881	973	1,012	1,049	1,061	1,084	1,087	1,058	1,098
Employee Benefits	194	211	268	327	356	331	342	330	325	305
Library Acquisitions	50	52	56	59	63	65	69	84	82	82
Equipment & Furniture [1]	166	175	183	181	181	196	197	209	198	215
Operational Supplies & Expenses	257	280	308	310	326	326	342	352	371	410
Cost of Goods Sold	96	106	124	128	134	144	141	141	133	141
Utilities	82	90	93	103	109	118	117	120	116	118
Municipal Taxes	17	18	18	19	20	20	20	20	20	21
Renovations and Alterations	55	69	96	110	76	79	64	83	77	84
Externally Contracted Services	57	59	70	81	85	87	86	88	77	76
Scholarships, Bursaries, etc.	45	51	59	63	71	77	86	93	102	127
Principal and Interest Repayments	23	25	35	46	49	53	64	62	74	69
Land and Site Services	6	7	8	24	6	6	17	1	1	13
Buildings	77	121	179	164	95	115	55	53	55	37
Miscellaneous	114	131	142	156	155	183	188	199	204	235
TOTAL	3,060	3,387	3,814	4,107	4,135	4,246	4,240	4,254	4,201	4,351

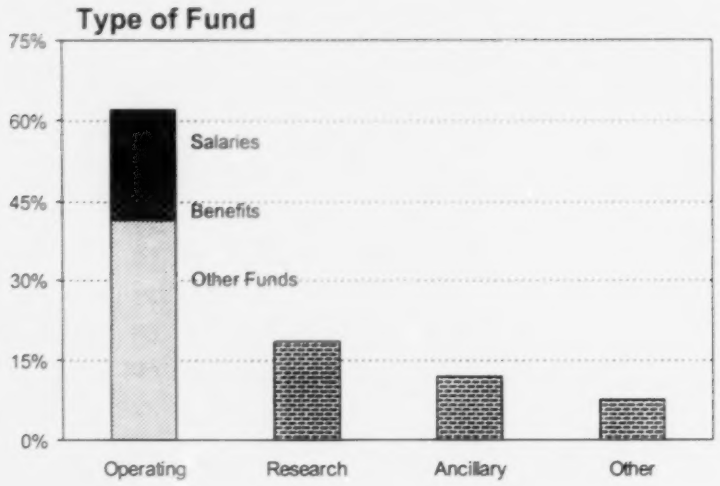
[1] Includes purchase, rental and maintenance of equipment & furniture.

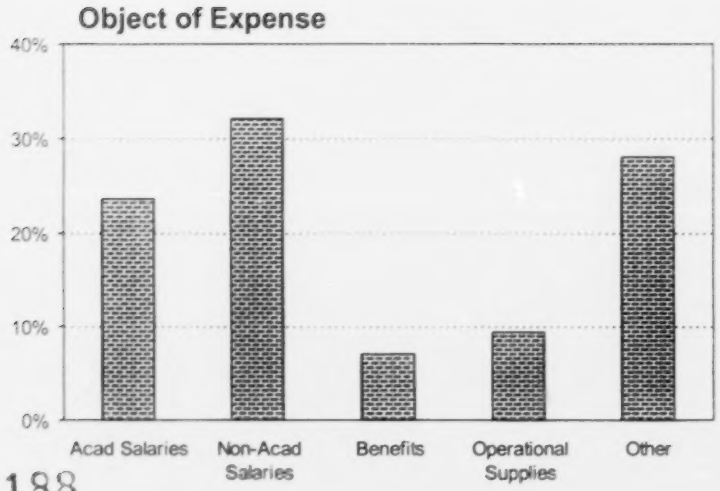
Totals do not sum due to rounding.

Source: Council of Ontario Universities. *Financial Report of Ontario Universities*, various years. Table 3 Expenses (All Expendable Funds) by Object and Type of Fund - Total for All Universities and Colleges (consolidated).

Expenses by Object and Type of Fund
1997-98

The Operating Fund consists of 62% of total expenses. This fund is further broken down to: 67% for salaries, 9% for benefits, and 24% for other funds.





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Expenses by Object and Type of Fund

Fiscal Year Ended April 30, 1998

	Fund Type ($ millions)						
Object of Expense	**Operating**	**Non-Credit**	**Ancillary Enterprises**	**Sponsored Research**	**Trust & Endowment**	**Capital**	**Total**
Salaries and Wages							
- Academic Ranks	928	9	-	75	9	-	1,021
- Other Instruction & Research	122	9	-	161	7	-	299
- Other Salaries & Wages	751	21	114	186	26	-	1,098
Employee Benefits	243	3	15	39	5	-	305
Library Acquisitions	75	-	-	1	3	3	82
Equipment & Furniture [1]	103	2	29	63	11	8	215
Operational Supplies & Expenses	135	17	45	181	31	-	410
Cost of Goods Sold	-	-	141	-	-	-	141
Utilities	87	-	29	2	-	-	118
Municipal Taxes	18	-	3	-	-	-	21
Renovations and Alterations	16	-	18	-	1	49	84
Externally Contracted Services	33	1	33	9	-	-	76
Scholarships, Bursaries, etc.	89	-	-	3	35	-	127
Principal and Interest Repayments	7	-	55	-	-	7	69
Land and Site Services	-	-	-	-	-	12	13
Buildings	-	-	-	-	-	37	37
Miscellaneous	117	10	22	72	14	-	235
Internal Cost Allocations	(28)	2	14	12	1	-	-
TOTAL	2,697	75	517	803	143	117	4,351

[1] Includes purchase, rental and maintenance of equipment & furniture.

Totals do not sum due to rounding.

Source: Council of Ontario Universities. *Financial Report of Ontario Universities, 1997-98*. Table 3 Total for All Universities & Colleges (consolidated).

Expenses by Object of Expense and Institution ($000s)

Fiscal Year Ended April 30, 1998

Institution	Operating Expenses: Salaries & Wages	Operating Expenses: Employee Benefits	Operating Expenses: Other	Total Operating	Total Expenses	% Distribution
Brock	44,076	7,766	14,015	65,857	83,152	2.0%
Carleton	92,048	13,902	34,571	140,521	194,728	4.6%
Guelph	89,481	11,822	34,420	135,723	296,844	7.0%
Lakehead	34,399	5,584	9,516	49,499	69,747	1.6%
Laurentian	35,115	5,986	11,103	52,204	69,748	1.6%
Algoma	4,878	758	988	6,624	7,732	0.2%
Hearst	1,217	232	510	1,959	2,087	0.0%
McMaster	102,257	13,496	48,731	164,484	309,878	7.3%
Nipissing	9,566	1,654	4,822	16,042	18,947	0.4%
OCAD	9,827	1,612	3,408	14,847	16,237	0.4%
Ottawa	133,966	17,019	52,703	203,688	315,082	7.4%
Queen's	147,249	17,323	53,276	217,848	345,468	8.1%
Ryerson	77,155	13,709	30,609	121,473	155,669	3.7%
Toronto	368,553	35,142	138,151	541,846	992,950	23.4%
Trent	27,976	4,952	6,819	39,747	62,130	1.5%
Waterloo	113,251	16,488	42,128	171,867	270,576	6.4%
Western	153,355	29,891	63,498	246,744	437,245	10.3%
WLU	39,370	4,623	11,779	55,772	77,618	1.8%
Windsor	64,527	11,886	23,713	100,126	139,386	3.3%
York	202,451	22,442	55,710	280,603	382,686	9.0%
Total	1,750,717	236,287	640,470	2,627,474	4,247,910	100.0%

Source: Council of Ontario Universities. *Financial Report of Ontario Universities, 1997-98*. Table 2. Revenue & Additions by Source & Type of Fund.

TABLE 5.3.1

Government Regulated[1] Arts & Science Tuition Fees in Ontario Universities, 1986-87 to 1995-96

Year	*Undergraduate*		*Graduate*	
	Canadian Students	International Students	Canadian Students	International Students
1986-87	$1,264	$4,767	$1,904	$8,742
1987-88	$1,350	$5,093	$2,034	$9,339
1988-89	$1,411	$5,322	$2,126	$9,760
1989-90	$1,518	$5,721	$2,285	$10,492
1990-91	$1,639	$6,179	$2,468	$11,333
1991-92	$1,770	$6,673	$2,665	$12,238
1992-93	$1,894	$7,139	$2,851	$13,096
1993-94	$2,026	$7,639	$3,051	$14,011
1994-95	$2,228	$8,403	$3,356	$15,411
1995-96	$2,451	$9,243	$3,692	$16,953

[1] Prior to 1987-88, the maximum allowable fee was 110% of the formula fee. From 1987-88 to 1995-96, the maximum fee is 113% of the formula fees. Fees shown above exclude ancillary fees (eg. residence and student government).

Source: Ontario Ministry of Education and Training. *USIS-UAR Essential Notes and Reporting Instructions*, various years.

Tuition Fees* for Government Regulated Programs in Ontario Universities, 1996-97 and 1997-98

1996-97 Commencing in 1996-97, a university may set the tuition fee for any program at up to 133% of the formula fee for that program, provided that the university's tuition fees on average do not exceed 123% of its formula fees. With very few exceptions, tuition fees set by universities for 1996-97 approximate 123% of the formula fees. In addition, universities are required to set aside at least 10% of any increase over 1995-96 fee revenues for financial assistance for needy students.

Program	Formula Fee	123% of Formula Fee	Fee Range Charged	Maximum Fee (133% of formula fee)
Arts & Science	$2,386	$2,935	$2,816 - $2,986	3,173
Architecture, Engineering, Landscape Architecture, Optometry	$2,591	$3,187	$2,935 - $3,238	3,446
Dentistry (upper years)	$3,035	$3,733	$3,173 - $4,037	4,037
Medicine **	$3,035	$3,733	$3,733 - $4,037	4,037
All other undergraduate programs	$2,386	$2,935	$2,850 - $3,238	3,173
Graduate (3 terms)	$3,594	$4,421	$3,408 - $4,779	4,780

1997-98 Fees for a program can be no more than 120% of the fee charged in 1996-97. The fee average for an institution may not exceed 135.3% of formula fee average. In addition, 30% of the tuition fee increase will be set aside for tuition reinvestment in student assistance.

Program	Formula Fee	135.3% of Formula Fee	Fee Range Charged	Maximum Fee (159.6% of 1996-97 formula fee)
Arts & Science	$2,386	$3,229	$3,135 - $3,285	3,808
Architecture, Engineering, Landscape Architecture, Optometry	$2,591	$3,506	$3,217 - $3,600	4,135
Dentistry *(incl $4,000 additional fees)*	$3,035	$4,107	$8,844	$4,844+ $4,000
Medicine **	$3,035	$4,107	$4,108 - $4,844	4,844
All other undergraduate programs	$2,386	$3,229	$3,135 - $3,808	3,808
Graduate (3 terms)	$3,594	$4,864	$3,450 - $5,500	5,736

* Fees exclude ancillary fees (eg. residence and student government).

** Excludes McMaster's medicine fees in levels 1 and 2 ($5,601 in 1996-97 and $6,720 in 1997-98)

Sources: 1. Ontario Ministry of Education and Training. *A Guide to Reporting USIS-UAR Information* Appendix A: Operating Formula Programs of Study, Weights and Fees.
2. University tuition fee policy statements.

Tuition Fees* for Government Regulated Programs in Ontario Universities, 1998-99 and 1999-00

1998-99 *The maximum average tuition fee increase for most university programs will be 5% for improving the quality of students' programs and 5% to invest in additional educational program improvements. In addition, 30% of the tuition fee increase will be set aside for tuition reinvestment in student assistance.*

Program	Formula Fee	148.83% of Formula Fee	Fee Range Charged	Maximum Fee (175.56% of formula fee)
Arts & Science	$2,386	$3,551	$3,320 - $3,613	$4,189
Architecture, Engineering, Land Arch.	$2,591	$3,856	$3,550 - $3,990	$4,549
ACRP - Optometry	$2,591	$3,856	$4,858	$4,549
ACRP - Dentistry *(incl $4,000 additional fees)*	$3,035	$4,517	$12,000 - $14,000	$5,328
ACRP - Medicine	$3,035	$4,517	$5,245 - $10,500	$5,328
All other undergraduate programs	$2,386	$3,551	$3,422 - $4,570	$4,189
ACRP - All other undergraduate programs	$2,386	$3,551	$3,450 - $8,000	$4,189
Graduate (3 terms)	$3,594	$5,349	$3,968 - $7,390	$6,309

1999-00 *The maximum average tuition fee increase for most university programs will be 5% for improving the quality of students' programs and 5% to invest in additional educational program improvements. In addition, 30% of the tuition fee increase will be set aside for will be set aside for tuition reinvestment in student assistance.*

Program	Formula Fee	162.36% of Formula Fee	Fee Range Charged	Maximum Fee (191.52% of formula fee)
Arts & Science	$2,386	$3,874	$3,510 - $3,942	$4,570
Architecture, Landscape Architecture	$2,591	$4,207	$4,120 - $5,290	$4,962
ACRP - Engineering, Optometry	$2,591	$4,207	$3,874 - $5,000	$4,962
ACRP - Dentistry *(incl $4,000 additional fees)*	$3,035	$4,928	$12,000 - $14,000	$5,813
ACRP - Medicine	$3,035	$4,928	$7,500 - $12,600	$5,813
All other undergraduate programs	$2,386	$3,874	$3,510 - $5,049	$4,570
ACRP - All other undergraduate programs	$2,386	$3,874	$3,510 - $8,000	$4,570
Graduate (3 terms)	$3,594	$5,835	$3,738 - $10,500	$6,882

* Fees exclude ancillary fees (eg. residence and student government).

ACRP - Commencing in 1998-99, the Ontario government introduced additional cost recovery programs (ACRP): Business/Commerce (2nd entry), Dentistry, Law, Medicine, Optometry, Pharmacy and Veterinary Medicine. In 1999-00, Engineering and Computer Science were added in conjunction with ATOP (Access to Opportunities Program).

Sources: 1. Ontario Ministry of Training, Colleges and Universities. *The Ontario Operating Funds Distribution Manual. Appendix 5.1.1 and Appendix 5.1.2*
2. University tuiton fee policy statements.

Deregulated Tuition Fees for International Students in Ontario Universities, 1996-97 and 1997-98

1996-97 Commencing in 1996-97, the government has deregulated fees for international students. Examples of fees charged are as follows:

Program	International Fee Ranges
Arts & Science	$7,000 - $11,068
Architecture, Engineering, Landscape Architecture, Optometry	$7,500 - $18,044
Dentistry (upper years)	$11,000 - $15,069
Medicine *	$14,402 - $21,000
All other undergraduate programs	$7,125 - $16,760
Graduate (3 terms)	$7,000 - $13,562

1997-98

Program	International Fee Ranges
Arts & Science	$6,500 - $11,250
Architecture, Engineering, Landscape Architecture, Optometry	$7,000 - $18,044
Dentistry	$21,000 - $23,844
Medicine *	$15,842 - $21,650
All other undergraduate programs	$6,500 - $16,760
Graduate (3 terms)	$7,000 - $13,800

* Excludes McMaster's medicine fees in levels 1 and 2 ($27,054 in 1996-97 and $32,475 in 1997-98)

Sources: 1. Ontario Ministry of Education and Training. *A Guide to Reporting USIS-UAR Information* Appendix A: Operating Formula Programs of Study, Weights and Fees.
2. University tuiton fee policy statements.

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Deregulated Tuition Fees for International Students in Ontario Universities, 1998-99 and 1999-00

1998-99 Program	International Fee Ranges
Arts & Science	$6,500 - $12,174
Architecture, Engineering, Landscape Architecture, Optometry	$7,000 - $20,848
Dentistry	$24,750
Medicine	$16,300 - $22,375
All other undergraduate programs	$7,000 - $16,300
Veterinary Medicine	$35,000
Graduate (3 terms)	$6,999 - $18,000

1999-00 Program	International Fee Ranges
Arts & Science	$6,500 - $12,174
Architecture, Engineering, Landscape Architecture, Optometry	$7,900 - $20,848
Dentistry	$24,750
Medicine	$16,800 - $23,750
All other undergraduate programs	$7,900 - $19,848
Veterinary Medicine	$35,000
Graduate (3 terms)	$6,531 - $19,500

Sources: 1. Ontario Ministry of Training, Colleges and Universities. *The Ontario Operating Funds Distribution Manual. Appendix 5.1.1 and Appendix 5.1.2*
2. University tuiton fee policy statements.

Section 6:

Physical Facilities Data

This section deals with the physical plant of Ontario universities, including age profile and functional breakdown of space usage.

Distribution of Formula Space Usage, 1995-96

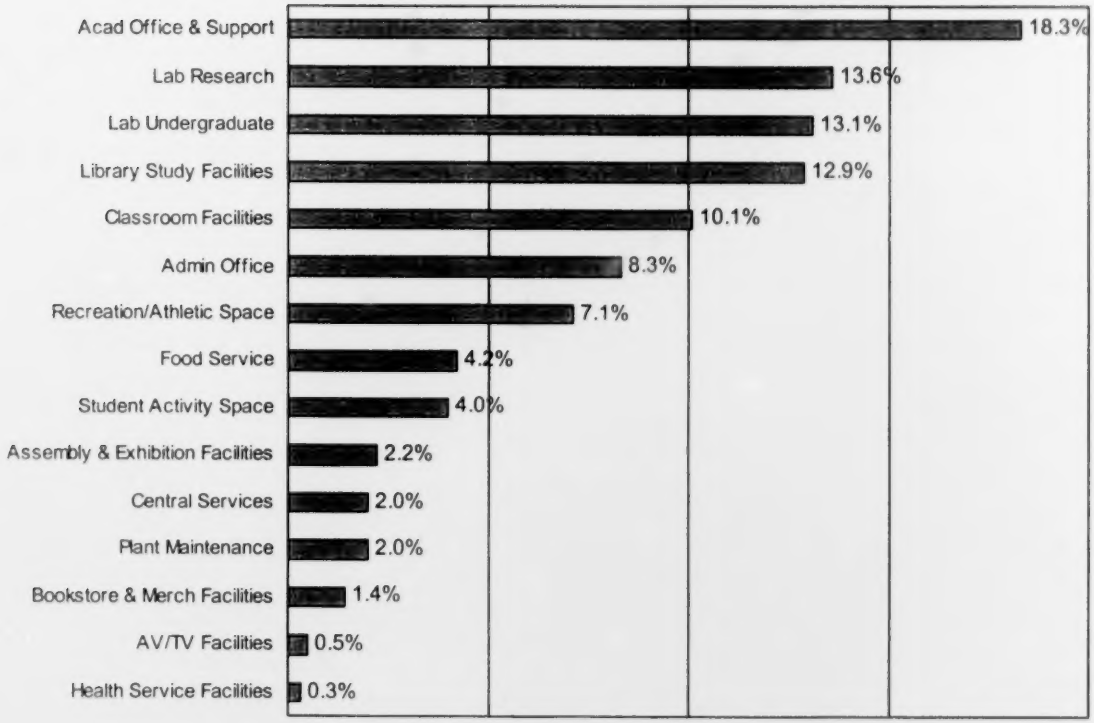


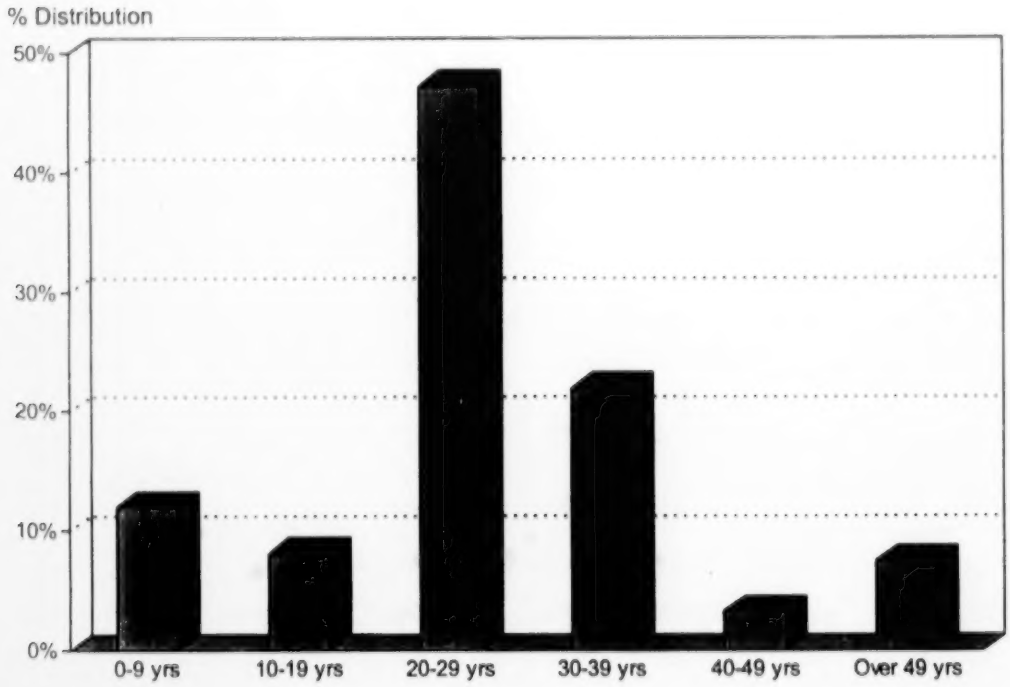
TABLE 6.1

Functional Breakdown of Formula Space Usage, 1995-96

Space Category	Net Assignable Sq. Metres (NASM)	% Dist.	Space Category	Net Assignable Sq. Metres (NASM)	% Dist.
Acad Office & Support	463,055	18.3%	Student Activity Space	102,238	4.0%
Lab Research	345,662	13.6%	Assembly & Exhibition Facilities	56,043	2.2%
Lab Undergraduate	333,493	13.1%	Central Services	50,917	2.0%
Library & Study Facilities	326,963	12.9%	Plant Maintenance	50,893	2.0%
Classroom Facilities	256,078	10.1%	Bookstore & Merch. Facilities	34,350	1.4%
Admin Office	211,166	8.3%	AV / TV Facilties	12,722	0.5%
Recreation/Athletic Space	180,809	7.1%	Health Service Facilities	6,723	0.3%
Food Service	106,024	4.2%			

Source: Council of Ontario Universities. *Inventory of Physical Facilities of Ontario Universities. 1995-96.* Table 2: Distribution of NASM by Major Space Category and Institution.

Age Profile of Ontario University Building Space, 1995-96



Age Profile of Ontario University Building Space, 1995-96

Building Age	Net Assignable Square Metres (NASM)	% Distribution
0 to 9 years	302,140	12.0%
10 to 19 years	204,597	8.1%
20 to 29 years	1,189,191	47.2%
30 to 39 years	552,071	21.9%
40 to 49 years	82,094	3.3%
Over 49 years	188,858	7.5%
Total NASM	2,518,951	100.0%
Average Age	**28.1 years**	

Source: Council of Ontario Universities. *Inventory of Physical Facilities of Ontario Universities. 1995-96.* Table 3: Age Profile of Ontario University Space.

Appendix

Glossary of Terms and Definitions.

APPENDIX: GLOSSARY OF TERMS AND DEFINITIONS

APPLICANTS
Persons who are applying for fall entry into full-time study in first year at an Ontario university.

APPLICANTS - SECONDARY SCHOOL
Secondary school applicants refer to those applicants who were registered during the previous academic year as full-time day students in the OAC year at an Ontario secondary school.

APPLICANTS - NON-SECONDARY SCHOOL
Non-secondary applicants refer to those applicants who were *NOT* "secondary school" applicants, as defined above.

APPLICANTS - REGISTERED
Applicants who subsequently registered at an Ontario university.

FEES

(A) FORMULA
Standard fees established by the government of Ontario. Fees vary by program and level.

(B) GOVERNMENT REGULATED TUITION FEES
The government introduced a provision in 1980-81 allowing institutions to set tuition fee rates of up to 110% of the standard tuition fee rates without reduction in operating grants. This provision was amended for 1987-88, as a result of changes in policy governing ancillary fee structures, providing for tuition fee rates of up to 113% of the standard fee rates. For tuition fee policies commencing in 1996-97, see Table 5.3.2.

(C) INTERNATIONAL STUDENT FEES
Up to and including 1995-96, international students were charged government-regulated additional fees, over and above the rate for domestic students. The rate charged is dependent on the program in which the international student is registered. Fees vary by program and level.

Commencing in 1996-97, international student fees are deregulated and universities are allowed to set their own fee levels for international students. For further details, please see Table 5.3.3.

FORMULA SPACE
Formula space is usable or assignable space for which space standards could normally be developed. The formula categories provide for the full range of functions and services needed in a contemporary university.

Formula space excludes residence, health care facilities, animal space, day care facilities and non-assignable space (corridors, washroom facilities, mechanical areas, etc.).

FTE FACULTY
Full-time equivalent of faculty at Ontario institutions.

FTE NON-ACADEMIC STAFF
Full-time equivalent of non-academic staff. Positions which are full-time for 8 months would be counted as 0.67. Half-time positions for 12 months would be counted as 0.50.

The reported data are for those non-academic staff paid from operating funds. Non-academic staff refers to non-instructional (support) staff including among others; technicians, clerical and secretarial, professional and managerial, janitorial, trades and maintenance.

FTE Part-Time Faculty

Full-time equivalent of part-time faculty. This figure is derived by dividing the average salary figure of tenure stream and limited term faculty by the total part-time salary bill.

Median Income

The median income is that amount which divides the income size distribution into two halves, i.e. the incomes of the first half of the income units are below the median, while those of the second half are above the median.

Object of Expense

For a more precise definition of the categories employed, please see *Financial Report of Ontario Universities*. pages 11 - 14.

Rank

This element reports the staff member's current academic rank.

- Rank Below Assistants-
lecturers, instructors and teachers with comparable faculty status.
- Rank Below Preceding -
teachers below the rank of lecturer or equivalent.
- Other Teaching Staff-
ungraded staff.

Source of Fund

For a more precise definition of the categories employed, please see *Financial Report of Ontario Universities*. pages 6 - 9.

Statistics Canada Reporting

Listing of Institutions Included

Where applicable, the figures include medical/dental staff.
Brock University, Carleton University, University of Guelph, Lakehead University, Laurentian University, Algoma University College, Nipissing University, McMaster University, University of Ottawa, Universite St. Paul, Queen's University, Ryerson Polytechnic University, University of Toronto, O.I.S.E./UT, University of St. Michael's College, University of Trinity College, Victoria University, Trent University, University of Waterloo, University of St. Jerome's College, University of Western Ontario, Huron College, King's College, Wilfrid Laurier University, University of Windsor, and York University.

Explanation of Statistics Canada reporting format

Statistics Canada will not release information for any institution that has less than 25 full-time teaching staff.
The Statistics Canada survey includes only full-time staff that have a teaching assignment, are under contract for a period of four months or more, and have a 12 month appointment.

Explanation of Statistics Canada's Rounding Policy

Because of the provisions of the Statistics Act concerning confidentiality of individual responses, information is processed in such a way that the mean is not shown when the given rank contains less than six (6) people. Similarly, average salaries are not calculated when the frequency is too small to be statistically significant.

Type of Fund

For a more precise definition of the categories employed, please see *Financial Report of Ontario Universities*. pages 4 - 6.